

PSJ15 Exh 3

**UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF OHIO
EASTERN DIVISION**

IN RE NATIONAL PRESCRIPTION OPIATE LITIGATION,)	MDL No. 2804
)	Case No. 17-md-2804
This document relates to:)	Judge Dan Aaron Polster
<i>City of Cleveland v. AmerisourceBergen Drug Corp., et al.</i> , Case No. 18-OP-45132 (N.D. Ohio);)	
)	
<i>The County of Cuyahoga v. Purdue Pharma L.P., et al.</i> , Case No. 17-OP-45004 (N.D. Ohio); and)	
)	
<i>The County of Summit, Ohio, et al., v. Purdue Pharma L.P., et al.</i> , Case No. 18-OP-45090 (N.D. Ohio).)	
)	

**MALLINCKRODT'S SUPPLEMENTAL RESPONSES AND OBJECTIONS TO
INTERROGATORY NOS. 1, 5, 7, 8, 9, 16, 21, 22, 23, 27, 30, 31, 32, 33, AND 35**

Pursuant to Rules 26 and 33 of the Federal Rules of Civil Procedure, the Local Rules of the Northern District of Ohio, and the Court's Case Management Order One (Dkt. No. 232) ("CMO 1"), Defendants Mallinckrodt LLC and SpecGx LLC (collectively, "Mallinckrodt") hereby further respond and supplement their responses to Plaintiffs' Interrogatory Nos. 1, 5, 7, 8, 9, 16, 21, 22, 23, 27, 30, 31, 32, 33, and 35 (the "Interrogatories").¹

¹ SpecGx LLC executed a service waiver in the Summit County case on June 28, 2018, and joined Mallinckrodt's interrogatory responses and objections at that point. It joins the foregoing responses and objections as well. Mallinckrodt plc is an Irish holding company "that has not sold or distributed prescription opiates in the United States during the relevant time period." Dkt. No. No. 1108 (November 9, 2018 Order). As such, Mallinckrodt plc, specially appearing, filed a motion to dismiss for lack of personal jurisdiction on January 15, 2019. Dkt. No. 1266 (Mallinckrodt plc's Motion by Special Appearance to Dismiss for Lack of Personal Jurisdiction). Mallinckrodt plc maintains that it is not subject to personal jurisdiction in this litigation, and it expressly reserves all defenses and objections, including without limitation those regarding personal jurisdiction, and accordingly, it is not required to and does not join in Mallinckrodt LLC's and SpecGx LLC's responses and objections to these Interrogatories.

orders and attendant issues to the DEA but has not identified documents reflecting such orders after a diligent search.

Mallinckrodt further refers Plaintiffs, pursuant to Federal Rule of Civil Procedure 33(d), to the suspicious order reports, including documents regarding communications with DEA, set forth in the custodial file productions from the following document custodians:

- Karen Harper (Senior Manager, Controlled Substances Compliance)
- Eileen Spaulding (Manager, Controlled Substances Compliance)
- Jennifer Buist (Senior Data Analyst, Controlled Substances Compliance)

Mallinckrodt personnel reviewed orders reflected in the reports described above in relation to order history, market segmentation, and additional information gathered as part of Mallinckrodt's anti-diversion efforts.

INTERROGATORY NO. 33

For each Opioid Product (branded or generic) You manufactured, marketed, promoted, sold or distributed in the United States, provide an annual sales summary, including for each Opioid Product (1) the product name; (2) the NDC Code(s) for that Opioid Product; (3) the NDC Code(s) holder for that Opioid Product; (4) your role with regard to the product (manufacturer, marketer, seller, distributor, etc.); (5) annual sales by script volume for that Opioid Product; (6) annual sales volume by number of pills for that Opioid Product; (7) annual sales volume by number of SKU units/bottles for that Opioid Product; (8) annual gross dollar sales for that Opioid Product; and (9) the Documents relied upon to generate the summary. The summary shall include all current Opioid Products as well as all discontinued Opioid Products. As set forth in the definition of "You" and "Your" herein, the summary shall include the Opioid Products manufactured, marketed, promoted, sold or distributed by You or Your corporate parent, subsidiaries, affiliates, divisions, predecessors or successors-in-interest, and other persons or entities acting on Your behalf or controlled by You.

RESPONSE TO INTERROGATORY NO. 33

Mallinckrodt objects to this Interrogatory to the extent it calls for information outside of matters known or reasonably available to Mallinckrodt or outside of Mallinckrodt's possession, custody, or control, including to the extent it encompasses matters relating to "annual sales by script volume." Mallinckrodt, as a manufacturer of Opioid Products, sells its Opioid Products to

licensed wholesalers by package and bottle, and does not track annual sales by prescriptions or prescription volume.

Subject to and without waiving the foregoing General and Specific Objections, Mallinckrodt responds by referring Plaintiffs, pursuant to Federal Rule of Civil Procedure 33(d), to (1) the report showing Schedule II Opioid Products that Mallinckrodt sold or shipped into the Track One jurisdictions, which can be found at Bates number MNK-T1_0001820275; (2) the report showing Schedule II Opioid Products that Mallinckrodt sold nationwide, which can be found at Bates number MNK-TI_0007897646; and (3) the report regarding Mallinckrodt's sales of Schedule II Opioid Products attached as **Exhibit E**.

INTERROGATORY NO. 35

Identify whether You acquired 867 sales data or 852 inventory data during the relevant time period, and (i) when You acquired this data, (ii) which entity You acquired this data from, (iii) how long You received this data, (iv) which agreement between You and a wholesale distributor, pharmacy, or any other entity governed or governs the acquisition of this data, (v) the details of the 867 sales or 852 inventory data You received, (vi) which of Your departments and employees were primarily responsible for receiving and reviewing this data, and (vii) the database(s) or other data repositories in which this data resides.

RESPONSE TO INTERROGATORY NO. 35

Mallinckrodt objects to this Interrogatory to the extent it calls for information outside of matters known or reasonably available to Mallinckrodt or outside of Mallinckrodt's possession, custody, or control, and to the extent it encompasses matters relating to sales data for non-relevant Mallinckrodt products.

Subject to and without waiving the foregoing General and Specific Objections, Mallinckrodt responds by stating that Mallinckrodt has received 867 data and 852 data since at least 2010 to the present. Mallinckrodt acquired this data from its distributor customers; Distribution Service agreements and Data Acquisition agreements, included in Mallinckrodt's contracts with certain customers, govern the format and acquisition of the data. Mallinckrodt's

EXHIBIT E

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
EXALGO 12MG TAB	2363541201	23635-412-01	Mallinckrodt Inc	2010	830,400	8,304	9,964,800
EXALGO 12MG TAB	2363541201	23635-412-01	Mallinckrodt Inc	2011	1,600,800	16,008	20,445,408
EXALGO 12MG TAB	2363541201	23635-412-01	Mallinckrodt Inc	2012	3,009,600	30,096	41,909,133
EXALGO 12MG TAB	2363541201	23635-412-01	Mallinckrodt Inc	2013	3,184,800	31,848	51,318,375
EXALGO 12MG TAB	2363541201	23635-412-01	Mallinckrodt Inc	2014	1,324,000	13,240	24,070,747
EXALGO 12MG TAB	2363541201	23635-412-01	Mallinckrodt Inc	2015	359,200	3,592	6,830,763
EXALGO 12MG TAB	2363541201	23635-412-01	Mallinckrodt Inc	2016	194,100	1,941	3,691,122
EXALGO 12MG TAB	2363541201	23635-412-01	Mallinckrodt Inc / SpecGx LLC	2017	125,800	1,258	2,577,124
EXALGO 16MG TAB	2363541601	23635-416-01	Mallinckrodt Inc	2010	1,432,800	14,328	22,924,800
EXALGO 16MG TAB	2363541601	23635-416-01	Mallinckrodt Inc	2011	2,173,200	21,732	36,960,576
EXALGO 16MG TAB	2363541601	23635-416-01	Mallinckrodt Inc	2012	4,586,400	45,864	85,208,665
EXALGO 16MG TAB	2363541601	23635-416-01	Mallinckrodt Inc	2013	4,244,400	42,444	91,169,927
EXALGO 16MG TAB	2363541601	23635-416-01	Mallinckrodt Inc	2014	1,736,000	17,360	42,121,059
EXALGO 16MG TAB	2363541601	23635-416-01	Mallinckrodt Inc	2015	476,700	4,767	12,086,919
EXALGO 16MG TAB	2363541601	23635-416-01	Mallinckrodt Inc	2016	250,800	2,508	6,359,134
EXALGO 16MG TAB	2363541601	23635-416-01	Mallinckrodt Inc / SpecGx LLC	2017	147,600	1,476	4,032,011
EXALGO 32MG TAB	2363543201	23635-432-01	Mallinckrodt Inc	2012	394,800	3,948	15,113,545
EXALGO 32MG TAB	2363543201	23635-432-01	Mallinckrodt Inc	2013	1,665,600	16,656	72,054,725
EXALGO 32MG TAB	2363543201	23635-432-01	Mallinckrodt Inc	2014	926,400	9,264	45,162,133
EXALGO 32MG TAB	2363543201	23635-432-01	Mallinckrodt Inc	2015	327,300	3,273	16,597,645
EXALGO 32MG TAB	2363543201	23635-432-01	Mallinckrodt Inc	2016	193,500	1,935	9,812,540
EXALGO 32MG TAB	2363543201	23635-432-01	Mallinckrodt Inc / SpecGx LLC	2017	100,500	1,005	5,482,346
EXALGO 8MG TAB	2363540801	23635-408-01	Mallinckrodt Inc	2010	1,064,400	10,644	8,515,200
EXALGO 8MG TAB	2363540801	23635-408-01	Mallinckrodt Inc	2011	1,549,200	15,492	13,186,560
EXALGO 8MG TAB	2363540801	23635-408-01	Mallinckrodt Inc	2012	2,608,800	26,088	24,169,360
EXALGO 8MG TAB	2363540801	23635-408-01	Mallinckrodt Inc	2013	2,575,200	25,752	27,706,763
EXALGO 8MG TAB	2363540801	23635-408-01	Mallinckrodt Inc	2014	988,000	9,880	11,955,897
EXALGO 8MG TAB	2363540801	23635-408-01	Mallinckrodt Inc	2015	266,100	2,661	3,373,536
EXALGO 8MG TAB	2363540801	23635-408-01	Mallinckrodt Inc	2016	140,700	1,407	1,783,752
EXALGO 8MG TAB	2363540801	23635-408-01	Mallinckrodt Inc / SpecGx LLC	2017	88,900	889	1,216,688
FENTANYL LOZENGE 1200MCG	0406921230	0406-9212-30	Mallinckrodt Inc	2010	409,320	13,644	11,721,056
FENTANYL LOZENGE 1200MCG	0406921230	0406-9212-30	Mallinckrodt Inc	2011	593,040	19,768	16,965,529
FENTANYL LOZENGE 1200MCG	0406921230	0406-9212-30	Mallinckrodt Inc	2012	434,580	14,486	12,534,167
FENTANYL LOZENGE 1200MCG	0406921230	0406-9212-30	Mallinckrodt Inc	2013	373,590	12,453	10,881,805
FENTANYL LOZENGE 1200MCG	0406921230	0406-9212-30	Mallinckrodt Inc	2014	283,140	9,438	8,247,208
FENTANYL LOZENGE 1200MCG	0406921230	0406-9212-30	Mallinckrodt Inc	2015	289,470	9,649	8,371,224
FENTANYL LOZENGE 1200MCG	0406921230	0406-9212-30	Mallinckrodt Inc	2016	193,650	6,455	5,324,517
FENTANYL LOZENGE 1200MCG	0406921230	0406-9212-30	Mallinckrodt Inc / SpecGx LLC	2017	121,320	4,044	3,310,795
FENTANYL LOZENGE 1600MCG	0406921630	0406-9216-30	Mallinckrodt Inc	2010	531,360	17,712	18,694,359

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
FENTANYL LOZENGE 1600MCG	0406921630	0406-9216-30	Mallinckrodt Inc	2011	851,460	28,382	29,888,535
FENTANYL LOZENGE 1600MCG	0406921630	0406-9216-30	Mallinckrodt Inc	2012	641,610	21,387	22,811,792
FENTANYL LOZENGE 1600MCG	0406921630	0406-9216-30	Mallinckrodt Inc	2013	593,460	19,782	21,319,457
FENTANYL LOZENGE 1600MCG	0406921630	0406-9216-30	Mallinckrodt Inc	2014	407,790	13,593	14,649,448
FENTANYL LOZENGE 1600MCG	0406921630	0406-9216-30	Mallinckrodt Inc	2015	384,600	12,820	13,774,636
FENTANYL LOZENGE 1600MCG	0406921630	0406-9216-30	Mallinckrodt Inc	2016	272,970	9,099	9,480,256
FENTANYL LOZENGE 1600MCG	0406921630	0406-9216-30	Mallinckrodt Inc / SpecGx LLC	2017	188,100	6,270	6,629,468
FENTANYL LOZENGE 200MCG	0406920230	0406-9202-30	Mallinckrodt Inc	2010	245,370	8,179	2,941,216
FENTANYL LOZENGE 200MCG	0406920230	0406-9202-30	Mallinckrodt Inc	2011	349,320	11,644	4,238,338
FENTANYL LOZENGE 200MCG	0406920230	0406-9202-30	Mallinckrodt Inc	2012	231,570	7,719	2,796,719
FENTANYL LOZENGE 200MCG	0406920230	0406-9202-30	Mallinckrodt Inc	2013	219,180	7,306	2,670,708
FENTANYL LOZENGE 200MCG	0406920230	0406-9202-30	Mallinckrodt Inc	2014	198,210	6,607	2,415,189
FENTANYL LOZENGE 200MCG	0406920230	0406-9202-30	Mallinckrodt Inc	2015	217,380	7,246	2,648,775
FENTANYL LOZENGE 200MCG	0406920230	0406-9202-30	Mallinckrodt Inc	2016	147,750	4,925	1,800,334
FENTANYL LOZENGE 200MCG	0406920230	0406-9202-30	Mallinckrodt Inc / SpecGx LLC	2017	120,960	4,032	1,470,843
FENTANYL LOZENGE 400MCG	0406920430	0406-9204-30	Mallinckrodt Inc	2010	464,700	15,490	7,009,678
FENTANYL LOZENGE 400MCG	0406920430	0406-9204-30	Mallinckrodt Inc	2011	679,920	22,664	10,222,288
FENTANYL LOZENGE 400MCG	0406920430	0406-9204-30	Mallinckrodt Inc	2012	476,310	15,877	7,258,604
FENTANYL LOZENGE 400MCG	0406920430	0406-9204-30	Mallinckrodt Inc	2013	372,990	12,433	5,758,095
FENTANYL LOZENGE 400MCG	0406920430	0406-9204-30	Mallinckrodt Inc	2014	276,390	9,213	4,266,817
FENTANYL LOZENGE 400MCG	0406920430	0406-9204-30	Mallinckrodt Inc	2015	285,870	9,529	4,397,433
FENTANYL LOZENGE 400MCG	0406920430	0406-9204-30	Mallinckrodt Inc	2016	190,110	6,337	2,808,995
FENTANYL LOZENGE 400MCG	0406920430	0406-9204-30	Mallinckrodt Inc / SpecGx LLC	2017	139,830	4,661	2,138,983
FENTANYL LOZENGE 600MCG	0406920630	0406-9206-30	Mallinckrodt Inc	2010	363,900	12,130	6,778,874
FENTANYL LOZENGE 600MCG	0406920630	0406-9206-30	Mallinckrodt Inc	2011	515,340	17,178	9,645,319
FENTANYL LOZENGE 600MCG	0406920630	0406-9206-30	Mallinckrodt Inc	2012	420,810	14,027	7,895,118
FENTANYL LOZENGE 600MCG	0406920630	0406-9206-30	Mallinckrodt Inc	2013	336,990	11,233	6,372,032
FENTANYL LOZENGE 600MCG	0406920630	0406-9206-30	Mallinckrodt Inc	2014	231,060	7,702	4,369,037
FENTANYL LOZENGE 600MCG	0406920630	0406-9206-30	Mallinckrodt Inc	2015	216,570	7,219	4,080,529
FENTANYL LOZENGE 600MCG	0406920630	0406-9206-30	Mallinckrodt Inc	2016	139,170	4,639	2,527,455
FENTANYL LOZENGE 600MCG	0406920630	0406-9206-30	Mallinckrodt Inc / SpecGx LLC	2017	98,490	3,283	1,789,712
FENTANYL LOZENGE 800MCG	0406920830	0406-9208-30	Mallinckrodt Inc	2010	598,140	19,938	12,922,314
FENTANYL LOZENGE 800MCG	0406920830	0406-9208-30	Mallinckrodt Inc	2011	883,680	29,456	19,214,623
FENTANYL LOZENGE 800MCG	0406920830	0406-9208-30	Mallinckrodt Inc	2012	669,540	22,318	14,728,205
FENTANYL LOZENGE 800MCG	0406920830	0406-9208-30	Mallinckrodt Inc	2013	568,260	18,942	12,731,297
FENTANYL LOZENGE 800MCG	0406920830	0406-9208-30	Mallinckrodt Inc	2014	462,240	15,408	10,356,025
FENTANYL LOZENGE 800MCG	0406920830	0406-9208-30	Mallinckrodt Inc	2015	357,510	11,917	7,974,993
FENTANYL LOZENGE 800MCG	0406920830	0406-9208-30	Mallinckrodt Inc	2016	335,430	11,181	7,188,247
FENTANYL LOZENGE 800MCG	0406920830	0406-9208-30	Mallinckrodt Inc / SpecGx LLC	2017	177,510	5,917	3,832,133

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
FENTANYL TTS 100MCG/HR	900076	0406-9000-76	Mallinckrodt Inc	2011	1,651,920	330,384	42,747,271
FENTANYL TTS 100MCG/HR	900076	0406-9000-76	Mallinckrodt Inc	2012	2,536,680	507,336	65,082,957
FENTANYL TTS 100MCG/HR	900076	0406-9000-76	Mallinckrodt Inc	2013	3,359,160	671,832	87,030,090
FENTANYL TTS 100MCG/HR	900076	0406-9000-76	Mallinckrodt Inc	2014	3,418,080	683,616	88,637,610
FENTANYL TTS 100MCG/HR	900076	0406-9000-76	Mallinckrodt Inc	2015	3,378,720	675,744	86,317,405
FENTANYL TTS 100MCG/HR	900076	0406-9000-76	Mallinckrodt Inc	2016	3,357,840	671,568	85,049,346
FENTANYL TTS 100MCG/HR	900076	0406-9000-76	Mallinckrodt Inc / SpecGx LLC	2017	2,967,720	593,544	74,247,768
FENTANYL TTS 12MCG/HR	901276	0406-9012-76	Mallinckrodt Inc	2015	557,160	111,432	8,217,269
FENTANYL TTS 12MCG/HR	901276	0406-9012-76	Mallinckrodt Inc	2016	1,300,680	260,136	17,608,908
FENTANYL TTS 12MCG/HR	901276	0406-9012-76	Mallinckrodt Inc / SpecGx LLC	2017	1,460,640	292,128	18,938,404
FENTANYL TTS 25MCG/HR	902576	0406-9025-76	Mallinckrodt Inc	2011	1,795,800	359,160	12,117,498
FENTANYL TTS 25MCG/HR	902576	0406-9025-76	Mallinckrodt Inc	2012	2,909,400	581,880	19,549,768
FENTANYL TTS 25MCG/HR	902576	0406-9025-76	Mallinckrodt Inc	2013	4,341,120	868,224	29,595,198
FENTANYL TTS 25MCG/HR	902576	0406-9025-76	Mallinckrodt Inc	2014	4,282,800	856,560	28,939,168
FENTANYL TTS 25MCG/HR	902576	0406-9025-76	Mallinckrodt Inc	2015	4,775,040	955,008	31,591,017
FENTANYL TTS 25MCG/HR	902576	0406-9025-76	Mallinckrodt Inc	2016	4,007,040	801,408	25,564,154
FENTANYL TTS 25MCG/HR	902576	0406-9025-76	Mallinckrodt Inc / SpecGx LLC	2017	3,868,920	773,784	24,171,588
FENTANYL TTS 50MCG/HR	905076	0406-9050-76	Mallinckrodt Inc	2011	1,749,960	349,992	21,121,628
FENTANYL TTS 50MCG/HR	905076	0406-9050-76	Mallinckrodt Inc	2012	2,856,000	571,200	34,301,737
FENTANYL TTS 50MCG/HR	905076	0406-9050-76	Mallinckrodt Inc	2013	3,767,400	753,480	45,401,212
FENTANYL TTS 50MCG/HR	905076	0406-9050-76	Mallinckrodt Inc	2014	4,137,360	827,472	49,734,863
FENTANYL TTS 50MCG/HR	905076	0406-9050-76	Mallinckrodt Inc	2015	4,635,600	927,120	54,788,494
FENTANYL TTS 50MCG/HR	905076	0406-9050-76	Mallinckrodt Inc	2016	4,647,840	929,568	54,196,842
FENTANYL TTS 50MCG/HR	905076	0406-9050-76	Mallinckrodt Inc / SpecGx LLC	2017	4,454,400	890,880	51,446,202
FENTANYL TTS 75MCG/HR	907576	0406-9075-76	Mallinckrodt Inc	2011	1,227,360	245,472	23,611,575
FENTANYL TTS 75MCG/HR	907576	0406-9075-76	Mallinckrodt Inc	2012	1,881,360	376,272	35,754,459
FENTANYL TTS 75MCG/HR	907576	0406-9075-76	Mallinckrodt Inc	2013	2,671,080	534,216	51,095,311
FENTANYL TTS 75MCG/HR	907576	0406-9075-76	Mallinckrodt Inc	2014	2,865,840	573,168	54,453,940
FENTANYL TTS 75MCG/HR	907576	0406-9075-76	Mallinckrodt Inc	2015	2,963,640	592,728	55,762,038
FENTANYL TTS 75MCG/HR	907576	0406-9075-76	Mallinckrodt Inc	2016	2,952,000	590,400	54,650,109
FENTANYL TTS 75MCG/HR	907576	0406-9075-76	Mallinckrodt Inc / SpecGx LLC	2017	2,631,840	526,368	48,084,662
HYDROCODONE APAP 10/300MG	037801	0406-0378-01	Mallinckrodt Inc / SpecGx LLC	2017	261,600	2,616	450,470
HYDROCODONE APAP 10/300MG	037805	0406-0378-05	Mallinckrodt Inc / SpecGx LLC	2017	1,527,000	3,054	3,045,602
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2000	2,856,000	28,560	962,395
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2000	2,430,000	4,860	691,868
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2001	25,957,800	259,578	6,273,789
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2001	8,292,000	16,584	2,180,622
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2002	56,575,200	565,752	12,935,787
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2002	16,128,000	32,256	4,113,736

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2002	784,800	7,848	553,284
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2003	73,410,000	734,100	16,627,405
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2003	22,920,000	45,840	6,266,490
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2003	1,807,200	18,072	1,273,237
HYDROCODONE APAP 5/325MG	012301	0406-0123-01	Mallinckrodt Inc	2014	166,627,200	1,666,272	43,925,256
HYDROCODONE APAP 5/325MG	012301	0406-0123-01	Mallinckrodt Inc	2015	562,300,800	5,623,008	160,142,057
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2004	105,132,900	1,051,329	22,775,542
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2004	38,319,000	76,638	10,157,150
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2004	3,276,000	32,760	2,286,570
HYDROCODONE APAP 5/300MG	037601	0406-0376-01	Mallinckrodt Inc / SpecGx LLC	2017	489,600	4,896	500,602
HYDROCODONE APAP 5/300MG	037605	0406-0376-05	Mallinckrodt Inc / SpecGx LLC	2017	4,194,000	8,388	5,921,928
HYDROCODONE APAP 5/325MG	012301	0406-0123-01	Mallinckrodt Inc	2016	530,166,000	5,301,660	153,112,451
HYDROCODONE APAP 5/325MG	012301	0406-0123-01	Mallinckrodt Inc / SpecGx LLC	2017	519,342,000	5,193,420	135,282,756
HYDROCODONE APAP 5/325MG	012305	0406-0123-05	Mallinckrodt Inc	2014	118,674,000	237,348	41,660,664
HYDROCODONE APAP 5/325MG	012305	0406-0123-05	Mallinckrodt Inc	2015	157,902,000	315,804	57,319,416
HYDROCODONE APAP 5/325MG	012305	0406-0123-05	Mallinckrodt Inc	2016	110,679,000	221,358	40,670,940
HYDROCODONE APAP 5/325MG	012305	0406-0123-05	Mallinckrodt Inc / SpecGx LLC	2017	84,576,000	169,152	29,030,435
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2005	130,263,600	1,302,636	27,193,234
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2005	79,284,000	158,568	16,602,066
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2005	4,814,400	48,144	3,392,052
HYDROCODONE APAP 5/325MG	012310	0406-0123-10	Mallinckrodt Inc	2016	3,618,000	3,618	1,192,511
HYDROCODONE APAP 5/325MG	012310	0406-0123-10	Mallinckrodt Inc / SpecGx LLC	2017	27,900,000	27,900	8,537,942
HYDROCODONE APAP 5/325MG TABS	012312	0406-0123-12	Mallinckrodt Inc / SpecGx LLC	2017	38,880	324	12,691
HYDROCODONE APAP 5/325MG	012362	0406-0123-62	Mallinckrodt Inc	2014	6,472,800	64,728	2,850,694
HYDROCODONE APAP 5/325MG	012362	0406-0123-62	Mallinckrodt Inc	2015	28,459,200	284,592	12,530,586
HYDROCODONE APAP 5/325MG	012362	0406-0123-62	Mallinckrodt Inc	2016	23,359,200	233,592	10,285,056
HYDROCODONE APAP 7.5/300MG	037701	0406-0377-01	Mallinckrodt Inc / SpecGx LLC	2017	382,800	3,828	458,974
HYDROCODONE APAP 7.5/300MG	037705	0406-0377-05	Mallinckrodt Inc / SpecGx LLC	2017	3,027,000	6,054	4,679,742
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2006	124,830,000	1,248,300	21,424,940
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2006	131,511,000	263,022	19,720,022
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2006	6,244,800	62,448	4,402,584
HYDROCODONE APAP 5/325MG	012362	0406-0123-62	Mallinckrodt Inc / SpecGx LLC	2017	19,624,800	196,248	8,640,799
HYDROCODONE APAP 7.5/325MG	012401	0406-0124-01	Mallinckrodt Inc	2014	105,036,000	1,050,360	29,958,799
HYDROCODONE APAP 7.5/325MG	012401	0406-0124-01	Mallinckrodt Inc	2015	345,916,800	3,459,168	106,307,925
HYDROCODONE APAP 7.5/325MG	012401	0406-0124-01	Mallinckrodt Inc	2016	333,910,800	3,339,108	100,598,601
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2007	171,134,400	1,711,344	24,859,952
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2007	72,147,000	144,294	20,040,042
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2007	7,814,400	78,144	5,509,152
HYDROCODONE APAP 7.5/325MG	012401	0406-0124-01	Mallinckrodt Inc / SpecGx LLC	2017	314,419,200	3,144,192	83,079,322

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE APAP 7.5/325MG	012405	0406-0124-05	Mallinckrodt Inc	2014	52,986,000	105,972	21,445,877
HYDROCODONE APAP 7.5/325MG	012405	0406-0124-05	Mallinckrodt Inc	2015	96,873,000	193,746	38,965,771
HYDROCODONE APAP 7.5/325MG	012405	0406-0124-05	Mallinckrodt Inc	2016	74,217,000	148,434	29,473,100
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2008	205,630,800	2,056,308	25,736,202
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2008	106,854,000	213,708	30,635,863
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2008	8,371,200	83,712	5,901,696
HYDROCODONE APAP 7.5/325MG	012405	0406-0124-05	Mallinckrodt Inc / SpecGx LLC	2017	53,145,000	106,290	19,917,180
HYDROCODONE APAP 7.5/325MG	012410	0406-0124-10	Mallinckrodt Inc	2016	4,926,000	4,926	1,855,229
HYDROCODONE APAP 7.5/325MG	012410	0406-0124-10	Mallinckrodt Inc / SpecGx LLC	2017	29,232,000	29,232	10,505,010
HYDROCODONE APAP 7.5/325MG TAB	012412	0406-0124-12	Mallinckrodt Inc / SpecGx LLC	2017	41,760	348	15,218
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2009	202,220,400	2,022,204	29,167,291
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2009	136,035,000	272,070	36,939,934
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2009	8,073,600	80,736	5,691,888
HYDROCODONE APAP 7.5/325MG	012462	0406-0124-62	Mallinckrodt Inc	2014	3,664,800	36,648	1,779,627
HYDROCODONE APAP 7.5/325MG	012462	0406-0124-62	Mallinckrodt Inc	2015	8,803,200	88,032	4,274,834
HYDROCODONE APAP 7.5/325MG	012462	0406-0124-62	Mallinckrodt Inc	2016	6,386,400	63,864	3,101,236
HYDROCODONE APAP 7.5/325MG	012462	0406-0124-62	Mallinckrodt Inc / SpecGx LLC	2017	5,092,800	50,928	2,473,064
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2010	164,378,400	1,643,784	24,402,494
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2010	166,872,000	333,744	44,778,989
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2010	7,200,000	72,000	5,076,000
HYDROCODONE/APAP 5/325 TABS	036501	0406-0365-01	Mallinckrodt Inc	2003	8,529,600	85,296	2,178,125
HYDROCODONE/APAP 5/325 TABS	036501	0406-0365-01	Mallinckrodt Inc	2004	18,066,900	180,669	4,402,159
HYDROCODONE/APAP 5/325 TABS	036501	0406-0365-01	Mallinckrodt Inc	2005	39,525,600	395,256	8,972,083
HYDROCODONE/APAP 5/325 TABS	036501	0406-0365-01	Mallinckrodt Inc	2006	47,233,200	472,332	9,552,923
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2011	172,194,000	1,721,940	22,842,910
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2011	257,667,000	515,334	63,475,264
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2011	9,525,600	95,256	6,715,548
HYDROCODONE/APAP 5/325 TABS	036501	0406-0365-01	Mallinckrodt Inc	2007	67,579,200	675,792	13,019,657
HYDROCODONE/APAP 5/325 TABS	036501	0406-0365-01	Mallinckrodt Inc	2008	74,323,200	743,232	15,861,394
HYDROCODONE/APAP 5/325 TABS	036501	0406-0365-01	Mallinckrodt Inc	2009	106,830,000	1,068,300	23,165,613
HYDROCODONE/APAP 5/325 TABS	036501	0406-0365-01	Mallinckrodt Inc	2010	116,943,600	1,169,436	26,582,784
HYDROCODONE/APAP 5/325 TABS	036501	0406-0365-01	Mallinckrodt Inc	2011	171,187,200	1,711,872	38,073,527
HYDROCODONE/APAP 5/325 TABS	036501	0406-0365-01	Mallinckrodt Inc	2012	183,613,200	1,836,132	26,551,908
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2012	157,170,000	1,571,700	25,668,076
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2012	304,488,000	608,976	60,306,984
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2012	8,472,000	84,720	5,972,760
HYDROCODONE/APAP 5/325 TABS	036501	0406-0365-01	Mallinckrodt Inc	2013	198,018,000	1,980,180	30,164,939
HYDROCODONE/APAP 5/325 TABS	036501	0406-0365-01	Mallinckrodt Inc	2014	123,739,200	1,237,392	22,277,392
HYDROCODONE/APAP 5/325 TABS	036505	0406-0365-05	Mallinckrodt Inc	2004	69,000	138	17,107

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE/APAP 5/325 TABS	036505	0406-0365-05	Mallinckrodt Inc	2005	483,000	966	144,231
HYDROCODONE/APAP 5/325 TABS	036505	0406-0365-05	Mallinckrodt Inc	2011	22,671,000	45,342	4,680,252
HYDROCODONE/APAP 5/325 TABS	036505	0406-0365-05	Mallinckrodt Inc	2012	160,290,000	320,580	18,636,243
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2013	309,648,000	3,096,480	33,655,799
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2013	424,902,000	849,804	69,371,604
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2013	12,528,000	125,280	8,786,961
HYDROCODONE/APAP 5/325 TABS	036505	0406-0365-05	Mallinckrodt Inc	2013	293,565,000	587,130	35,615,586
HYDROCODONE/APAP 5/325 TABS	036505	0406-0365-05	Mallinckrodt Inc	2014	485,898,000	971,796	79,381,390
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Chemical, Inc	1998	5,997,600	59,976	1,715,097
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Chemical, Inc	1998	6,621,000	13,242	1,844,839
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Chemical, Inc	1998	10,531,200	105,312	912,784
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Chemical, Inc	1998	10,194,000	20,388	932,347
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	1999	25,665,600	256,656	6,132,794
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	1999	7,461,000	14,922	1,546,904
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	1999	32,194,800	321,948	2,178,645
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	1999	34,632,000	69,264	2,186,370
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2000	35,163,600	351,636	6,921,608
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2000	11,782,000	23,564	2,367,519
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2000	27,523,200	275,232	1,770,255
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2000	49,281,000	98,562	2,814,406
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2001	62,498,400	624,984	12,020,871
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2001	19,842,000	39,684	4,108,804
HYDROCODONE/APAP 10/500 TABS	036363	0406-0363-63	Mallinckrodt Inc	2001	80,400	3,216	129,346
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2001	66,459,600	664,596	4,073,173
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2001	92,235,000	184,470	4,981,945
HYDROCODONE/APAP 7.5/500 TABS	035863	0406-0358-63	Mallinckrodt Inc	2001	186,600	7,464	207,431
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2002	84,262,800	842,628	13,540,413
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2002	19,278,000	38,556	3,430,307
HYDROCODONE/APAP 10/500 TABS	036362	0406-0363-62	Mallinckrodt Inc	2002	1,024,800	10,248	413,097
HYDROCODONE/APAP 10/500 TABS	036363	0406-0363-63	Mallinckrodt Inc	2002	18,000	720	29,023
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2002	79,042,800	790,428	5,084,086
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2002	112,641,000	225,282	6,664,645
HYDROCODONE/APAP 7.5/500 TABS	035862	0406-0358-62	Mallinckrodt Inc	2002	3,328,800	33,288	926,169
HYDROCODONE/APAP 7.5/500 TABS	035863	0406-0358-63	Mallinckrodt Inc	2002	105,600	4,224	117,554
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2003	120,224,400	1,202,244	19,801,749
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2003	30,198,000	60,396	6,569,660
HYDROCODONE/APAP 10/500 TABS	036362	0406-0363-62	Mallinckrodt Inc	2003	1,780,800	17,808	717,840
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2003	99,550,800	995,508	6,871,140
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2003	214,446,000	428,892	12,407,910

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE/APAP 7.5/500 TABS	035862	0406-0358-62	Mallinckrodt Inc	2003	5,188,800	51,888	1,442,294
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2004	138,633,300	1,386,333	21,761,499
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2004	37,641,000	75,282	8,869,353
HYDROCODONE/APAP 10/500 TABS	036362	0406-0363-62	Mallinckrodt Inc	2004	1,972,800	19,728	794,048
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2004	114,674,100	1,146,741	7,952,164
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2004	233,211,000	466,422	13,115,696
HYDROCODONE/APAP 7.5/500 TABS	035833	0406-0358-33	Mallinckrodt Inc	2004	70,201	156	8,137
HYDROCODONE/APAP 7.5/500 TABS	035862	0406-0358-62	Mallinckrodt Inc	2004	5,592,000	55,920	1,546,549
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2005	157,456,800	1,574,568	23,515,906
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2005	40,059,000	80,118	10,261,527
HYDROCODONE/APAP 10/500 TABS	036362	0406-0363-62	Mallinckrodt Inc	2005	3,309,600	33,096	1,334,100
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2005	122,037,600	1,220,376	8,548,784
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2005	250,161,000	500,322	13,756,064
HYDROCODONE/APAP 7.5/500 TABS	035833	0406-0358-33	Mallinckrodt Inc	2005	189,002	420	21,907
HYDROCODONE/APAP 7.5/500 TABS	035862	0406-0358-62	Mallinckrodt Inc	2005	8,584,800	85,848	2,388,645
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Chemical, Inc	1996	241,200	2,412	35,627
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Chemical, Inc	1996	282,000	564	37,007
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Chemical, Inc	1996	412,800	4,128	83,659
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Chemical, Inc	1996	372,000	744	59,688
HYDROCODONE/APAP 7.5/650 TABS	035910	0406-0359-10	Mallinckrodt Chemical, Inc	1996	502,000	502	65,926
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Chemical, Inc	1996	1,261,700	12,617	237,158
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Chemical, Inc	1996	963,000	1,926	86,543
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Chemical, Inc	1997	5,605,200	56,052	952,942
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Chemical, Inc	1997	9,921,000	19,842	1,139,664
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	1997	4,512,200	45,122	508,997
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	1997	5,169,000	10,338	435,947
HYDROCODONE/APAP 7.5/650 TABS	035910	0406-0359-10	Mallinckrodt Inc	1997	2,768,000	2,768	116,743
HYDROCODONE/APAP 7.5MG/750 TAB	036010	0406-0360-10	Mallinckrodt Chemical, Inc	1996	42,000	42	7,413
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Chemical, Inc	1997	9,460,700	94,607	1,044,617
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	1998	16,828,800	168,288	1,917,075
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	1998	16,608,000	33,216	1,582,085
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	1998	19,174,800	191,748	1,548,964
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	1998	14,313,000	28,626	1,008,546
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Chemical, Inc	1997	17,577,000	35,154	1,535,225
HYDROCODONE/APAP 7.5MG/750 TAB	036010	0406-0360-10	Mallinckrodt Chemical, Inc	1997	168,000	168	18,809
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	1998	2,546,400	25,464	739,697
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	1999	20,540,400	205,404	1,851,421
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	1999	14,175,600	141,756	914,343
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	1999	19,437,000	38,874	1,214,841

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	1999	25,293,000	50,586	1,855,697
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	1998	14,338,800	143,388	1,134,998
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	1998	36,201,000	72,402	2,598,130
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	1999	7,022,400	70,224	1,991,441
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2000	13,183,200	131,832	787,940
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2000	22,773,000	45,546	1,262,514
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2000	20,254,800	202,548	1,668,466
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2000	31,290,000	62,580	2,194,979
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	1999	19,711,200	197,112	1,456,462
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	1999	83,253,000	166,506	4,798,384
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2001	24,031,200	240,312	1,293,265
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2001	24,591,000	49,182	1,248,970
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2000	13,707,600	137,076	3,513,233
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2001	47,623,200	476,232	3,478,301
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2001	30,783,000	61,566	1,994,569
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2000	18,861,600	188,616	1,331,200
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2000	89,355,000	178,710	4,521,413
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2002	24,810,000	248,100	1,293,853
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2002	22,689,000	45,378	1,176,163
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2001	17,788,800	177,888	4,948,393
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2002	55,810,800	558,108	4,076,298
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2002	33,894,000	67,788	2,283,338
HYDROCODONE/APAP 10/650 TABS	036162	0406-0361-62	Mallinckrodt Inc	2002	340,800	3,408	258,009
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2001	32,500,800	325,008	2,014,969
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2003	31,551,600	315,516	1,772,566
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2001	153,951,000	307,902	7,672,946
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2002	25,627,200	256,272	7,019,003
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2003	63,282,000	632,820	4,927,324
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2003	49,320,000	98,640	3,842,006
HYDROCODONE/APAP 10/650 TABS	036162	0406-0361-62	Mallinckrodt Inc	2003	523,200	5,232	394,556
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2003	36,139,200	361,392	9,461,641
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2002	52,797,600	527,976	2,957,716
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2002	261,351,000	522,702	12,303,415
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2004	43,173,600	431,736	10,061,135
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2004	72,439,200	724,392	5,625,857
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2004	52,272,000	104,544	3,959,414
HYDROCODONE/APAP 10/650 TABS	036162	0406-0361-62	Mallinckrodt Inc	2004	621,600	6,216	464,905
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2003	61,146,000	611,460	3,812,046
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2003	345,048,000	690,096	16,830,166

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2005	47,263,200	472,632	9,196,453
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2005	83,474,400	834,744	5,879,694
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2005	48,021,000	96,042	4,142,398
HYDROCODONE/APAP 10/750 TABS	036401	0406-0364-01	Mallinckrodt Inc	2004	1,098,000	10,980	608,250
HYDROCODONE/APAP 10/750 TABS	036401	0406-0364-01	Mallinckrodt Inc	2005	1,297,200	12,972	668,970
HYDROCODONE/APAP 10/750 TABS	036401	0406-0364-01	Mallinckrodt Inc	2006	666,000	6,660	358,589
HYDROCODONE/APAP 10/750 TABS	036401	0406-0364-01	Mallinckrodt Inc	2007	862,800	8,628	478,920
HYDROCODONE/APAP 10/750 TABS	036401	0406-0364-01	Mallinckrodt Inc	2008	990,000	9,900	550,410
HYDROCODONE/APAP 10/750 TABS	036401	0406-0364-01	Mallinckrodt Inc	2009	1,189,200	11,892	677,376
HYDROCODONE/APAP 10/750 TABS	036401	0406-0364-01	Mallinckrodt Inc	2010	1,226,400	12,264	706,107
HYDROCODONE/APAP 10/750 TABS	036401	0406-0364-01	Mallinckrodt Inc	2011	1,183,200	11,832	681,150
HYDROCODONE/APAP 10/750 TABS	036401	0406-0364-01	Mallinckrodt Inc	2012	1,072,800	10,728	648,568
HYDROCODONE/APAP 10/750 TABS	036401	0406-0364-01	Mallinckrodt Inc	2013	951,600	9,516	583,807
HYDROCODONE/APAP 5/325 TABS	036562	0406-0365-62	Mallinckrodt Inc	2004	362,400	3,624	108,721
HYDROCODONE/APAP 5/325 TABS	036562	0406-0365-62	Mallinckrodt Inc	2005	5,587,200	55,872	1,676,642
HYDROCODONE/APAP 5/325 TABS	036562	0406-0365-62	Mallinckrodt Inc	2006	8,001,600	80,016	2,401,280
HYDROCODONE/APAP 5/325 TABS	036562	0406-0365-62	Mallinckrodt Inc	2007	11,769,600	117,696	3,532,057
HYDROCODONE APAP 10/325MG	012501	0406-0125-01	Mallinckrodt Inc	2014	252,109,200	2,521,092	84,411,384
HYDROCODONE APAP 10/325MG	012505	0406-0125-05	Mallinckrodt Inc	2014	92,628,000	185,256	37,726,423
HYDROCODONE APAP 10/325MG	012562	0406-0125-62	Mallinckrodt Inc	2014	4,920,000	49,200	3,815,460
HYDROCODONE/APAP 5/325 TABS	036562	0406-0365-62	Mallinckrodt Inc	2008	12,388,800	123,888	3,717,879
HYDROCODONE/APAP 5/325 TABS	036562	0406-0365-62	Mallinckrodt Inc	2009	14,688,000	146,880	4,407,869
HYDROCODONE/APAP 5/325 TABS	036562	0406-0365-62	Mallinckrodt Inc	2010	13,903,200	139,032	4,172,350
HYDROCODONE/APAP 5/325 TABS	036562	0406-0365-62	Mallinckrodt Inc	2011	21,916,800	219,168	6,577,232
HYDROCODONE/APAP 5/325 TABS	036562	0406-0365-62	Mallinckrodt Inc	2012	19,413,600	194,136	5,826,021
HYDROCODONE/APAP 5/325 TABS	036562	0406-0365-62	Mallinckrodt Inc	2013	21,300,000	213,000	6,392,130
HYDROCODONE/APAP 10/325 TABS	036701	0406-0367-01	Mallinckrodt Inc	2014	325,672,800	3,256,728	51,188,926
HYDROCODONE/APAP 10/325 TABS	036705	0406-0367-05	Mallinckrodt Inc	2014	437,820,000	875,640	65,327,253
HYDROCODONE/APAP 10/325 TABS	036762	0406-0367-62	Mallinckrodt Inc	2014	9,148,800	91,488	6,229,976
HYDROCODONE/APAP 5/325 TABS	036562	0406-0365-62	Mallinckrodt Inc	2014	13,951,200	139,512	4,186,755
HYDROCODONE/APAP 7.5/325 TABS	036601	0406-0366-01	Mallinckrodt Inc	2003	9,199,200	91,992	2,618,352
HYDROCODONE/APAP 7.5/325 TABS	036601	0406-0366-01	Mallinckrodt Inc	2004	17,422,500	174,225	4,628,792
HYDROCODONE/APAP 7.5/325 TABS	036601	0406-0366-01	Mallinckrodt Inc	2005	38,438,400	384,384	9,076,891
HYDROCODONE/APAP 7.5/325 TABS	036601	0406-0366-01	Mallinckrodt Inc	2006	53,492,400	534,924	9,076,554
HYDROCODONE/APAP 7.5/325 TABS	036601	0406-0366-01	Mallinckrodt Inc	2007	59,473,200	594,732	11,151,166
HYDROCODONE APAP 10/325MG	012501	0406-0125-01	Mallinckrodt Inc	2015	760,860,000	7,608,600	251,443,777
HYDROCODONE APAP 10/325MG	012505	0406-0125-05	Mallinckrodt Inc	2015	222,744,000	445,488	92,674,971
HYDROCODONE APAP 10/325MG	012562	0406-0125-62	Mallinckrodt Inc	2015	12,650,400	126,504	9,810,385
HYDROCODONE/APAP 7.5/325 TABS	036601	0406-0366-01	Mallinckrodt Inc	2008	77,160,000	771,600	14,791,427

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE/APAP 7.5/325 TABS	036601	0406-0366-01	Mallinckrodt Inc	2009	103,700,400	1,037,004	19,625,535
HYDROCODONE/APAP 7.5/325 TABS	036601	0406-0366-01	Mallinckrodt Inc	2010	131,822,400	1,318,224	23,478,003
HYDROCODONE/APAP 7.5/325 TABS	036601	0406-0366-01	Mallinckrodt Inc	2011	163,698,000	1,636,980	27,654,207
HYDROCODONE/APAP 5/500 CAPS	435701	0406-4357-01	No records in our database until 2005	1997	301,200	3,012	38,477
HYDROCODONE/APAP 5/500 CAPS	435701	0406-4357-01	No records in our database until 2005	1998	2,301,600	23,016	263,162
HYDROCODONE/APAP 5/500 CAPS	435701	0406-4357-01	No records in our database until 2005	1999	2,546,400	25,464	288,782
HYDROCODONE/APAP 5/500 CAPS	435701	0406-4357-01	No records in our database until 2005	2000	3,214,800	32,148	367,180
HYDROCODONE/APAP 5/500 CAPS	435701	0406-4357-01	No records in our database until 2005	2001	3,319,200	33,192	364,012
HYDROCODONE/APAP 5/500 CAPS	435701	0406-4357-01	No records in our database until 2005	2002	3,975,600	39,756	451,148
HYDROCODONE/APAP 5/500 CAPS	435701	0406-4357-01	No records in our database until 2005	2003	3,144,000	31,440	352,837
HYDROCODONE/APAP 5/500 CAPS	435701	0406-4357-01	No records in our database until 2005	2004	4,285,200	42,852	461,323
HYDROCODONE/APAP 5/500 CAPS	435701	0406-4357-01	Mallinckrodt Inc	2005	1,275,600	12,756	149,586
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Chemical, Inc	1996	1,287,600	12,876	44,456
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Chemical, Inc	1996	17,991,000	35,982	546,744
HYDROCODONE/APAP 5/500 TABS	035710	0406-0357-10	Mallinckrodt Chemical, Inc	1996	1,284,000	1,284	35,878
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Chemical, Inc	1997	10,477,200	104,772	343,795
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Chemical, Inc	1997	104,157,000	208,314	2,912,747
HYDROCODONE/APAP 5/500 TABS	035710	0406-0357-10	Mallinckrodt Chemical, Inc	1997	2,544,000	2,544	51,987
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	1998	15,296,400	152,964	440,373
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	1998	181,296,000	362,592	4,196,765
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	1999	18,968,400	189,684	545,098
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	1999	283,353,000	566,706	5,930,527
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2000	21,456,000	214,560	615,944
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2000	318,144,000	636,288	6,578,844
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2001	36,057,600	360,576	3,104,935
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2001	560,031,000	1,120,062	17,637,151
HYDROCODONE/APAP 5/500 TABS	035763	0406-0357-63	Mallinckrodt Inc	2001	463,200	18,528	241,326
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2002	43,071,600	430,716	3,841,829
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2002	715,311,000	1,430,622	26,649,207
HYDROCODONE/APAP 5/500 TABS	035762	0406-0357-62	Mallinckrodt Inc	2002	10,778,400	107,784	1,401,543
HYDROCODONE/APAP 5/500 TABS	035763	0406-0357-63	Mallinckrodt Inc	2002	323,400	12,936	168,556
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2003	59,515,200	595,152	5,328,811
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2003	869,043,000	1,738,086	35,497,069
HYDROCODONE/APAP 5/500 TABS	035762	0406-0357-62	Mallinckrodt Inc	2003	18,871,200	188,712	2,451,195
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2004	69,579,300	695,793	6,251,219
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2004	978,357,000	1,956,714	40,371,471
HYDROCODONE/APAP 5/500 TABS	035733	0406-0357-33	Mallinckrodt Inc	2004	70,201	156	6,635
HYDROCODONE/APAP 5/500 TABS	035762	0406-0357-62	Mallinckrodt Inc	2004	24,381,600	243,816	3,160,268
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2005	78,632,400	786,324	7,178,827

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2005	1,148,172,000	2,296,344	44,898,575
HYDROCODONE/APAP 5/500 TABS	035733	0406-0357-33	Mallinckrodt Inc	2005	156,602	348	14,800
HYDROCODONE/APAP 5/500 TABS	035762	0406-0357-62	Mallinckrodt Inc	2005	40,756,800	407,568	5,309,622
HYDROCODONE/APAP 5/500 TABS	035791	0406-0357-91	Mallinckrodt Inc	2005	3,385,000	677	118,322
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2006	81,226,800	812,268	6,730,222
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2006	1,345,803,000	2,691,606	47,208,950
HYDROCODONE/APAP 5/500 TABS	035762	0406-0357-62	Mallinckrodt Inc	2006	37,360,800	373,608	4,589,444
HYDROCODONE/APAP 5/500 TABS	035791	0406-0357-91	Mallinckrodt Inc	2006	90,000	18	7,200
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2007	98,071,200	980,712	4,390,331
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2007	1,271,592,000	2,543,184	36,559,505
HYDROCODONE/APAP 5/500 TABS	035762	0406-0357-62	Mallinckrodt Inc	2007	38,424,000	384,240	3,388,748
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2008	96,343,200	963,432	4,234,002
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2008	1,291,698,000	2,583,396	36,895,152
HYDROCODONE/APAP 5/500 TABS	035762	0406-0357-62	Mallinckrodt Inc	2008	32,090,400	320,904	2,830,152
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2009	122,096,400	1,220,964	5,368,596
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2009	1,370,190,000	2,740,380	40,719,477
HYDROCODONE/APAP 5/500 TABS	035762	0406-0357-62	Mallinckrodt Inc	2009	25,696,800	256,968	2,266,251
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2010	104,473,200	1,044,732	4,554,024
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2010	1,223,862,000	2,447,724	36,669,238
HYDROCODONE/APAP 5/500 TABS	035709	0406-0357-09	Mallinckrodt Inc	2010	9,305,280	103,392	173,699
HYDROCODONE/APAP 5/500 TABS	035762	0406-0357-62	Mallinckrodt Inc	2010	17,320,800	173,208	1,527,782
HYDROCODONE/APAP 5/500 TABS	035792	0406-0357-92	Mallinckrodt Inc	2010	3,167,060	3,167	95,012
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2011	95,997,600	959,976	4,097,691
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2011	1,286,997,000	2,573,994	37,151,796
HYDROCODONE/APAP 5/500 TABS	035709	0406-0357-09	Mallinckrodt Inc	2011	8,891,640	98,796	169,433
HYDROCODONE/APAP 5/500 TABS	035762	0406-0357-62	Mallinckrodt Inc	2011	16,092,000	160,920	1,419,314
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2012	99,936,000	999,360	4,276,851
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2012	964,779,000	1,929,558	25,632,742
HYDROCODONE/APAP 5/500 TABS	035709	0406-0357-09	Mallinckrodt Inc	2012	7,075,080	78,612	132,345
HYDROCODONE/APAP 5/500 TABS	035762	0406-0357-62	Mallinckrodt Inc	2012	16,348,800	163,488	1,441,964
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2013	78,374,400	783,744	3,444,053
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2013	632,892,000	1,265,784	19,615,683
HYDROCODONE/APAP 5/500 TABS	035709	0406-0357-09	Mallinckrodt Inc	2013	4,887,000	54,300	91,604
HYDROCODONE/APAP 5/500 TABS	035762	0406-0357-62	Mallinckrodt Inc	2013	3,787,200	37,872	334,031
HYDROCODONE/APAP 5/500 TABS	035701	0406-0357-01	Mallinckrodt Inc	2014	31,200	312	1,432
HYDROCODONE/APAP 5/500 TABS	035705	0406-0357-05	Mallinckrodt Inc	2014	480,000	960	22,222
HYDROCODONE/APAP 7.5/325 TABS	036601	0406-0366-01	Mallinckrodt Inc	2012	201,956,400	2,019,564	28,057,423
HYDROCODONE/APAP 7.5/325 TABS	036601	0406-0366-01	Mallinckrodt Inc	2013	266,811,600	2,668,116	36,932,322
HYDROCODONE APAP 10/325MG	012501	0406-0125-01	Mallinckrodt Inc	2016	676,963,200	6,769,632	217,460,784

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE APAP 10/325MG	012505	0406-0125-05	Mallinckrodt Inc	2016	171,993,000	343,986	72,121,378
HYDROCODONE APAP 10/325MG	012510	0406-0125-10	Mallinckrodt Inc	2016	18,882,000	18,882	7,514,551
HYDROCODONE APAP 10/325MG	012562	0406-0125-62	Mallinckrodt Inc	2016	8,769,600	87,696	6,800,825
HYDROCODONE/APAP 7.5/325 TABS	036601	0406-0366-01	Mallinckrodt Inc	2014	188,102,400	1,881,024	32,330,555
HYDROCODONE/APAP 7.5/325 TABS	036605	0406-0366-05	Mallinckrodt Inc	2004	69,000	138	19,234
HYDROCODONE/APAP 7.5/325 TABS	036605	0406-0366-05	Mallinckrodt Inc	2005	360,000	720	122,040
HYDROCODONE/APAP 7.5/325 TABS	036605	0406-0366-05	Mallinckrodt Inc	2011	11,286,000	22,572	3,007,733
HYDROCODONE/APAP 7.5/325 TABS	036605	0406-0366-05	Mallinckrodt Inc	2012	33,495,000	66,990	8,281,652
HYDROCODONE/APAP 7.5/325 TABS	036605	0406-0366-05	Mallinckrodt Inc	2013	60,303,000	120,606	14,890,662
HYDROCODONE/APAP 7.5/325 TABS	036605	0406-0366-05	Mallinckrodt Inc	2014	150,132,000	300,264	44,084,617
HYDROCODONE/APAP 7.5/325 TABS	036662	0406-0366-62	Mallinckrodt Inc	2004	115,200	1,152	39,053
HYDROCODONE APAP 10/325MG	012501	0406-0125-01	Mallinckrodt Inc / SpecGx LLC	2017	681,288,000	6,812,880	196,611,857
HYDROCODONE APAP 10/325MG	012505	0406-0125-05	Mallinckrodt Inc / SpecGx LLC	2017	127,842,000	255,684	48,917,018
HYDROCODONE APAP 10/325MG	012510	0406-0125-10	Mallinckrodt Inc / SpecGx LLC	2017	38,292,000	38,292	12,915,313
HYDROCODONE APAP 10/325MG	012562	0406-0125-62	Mallinckrodt Inc / SpecGx LLC	2017	7,034,400	70,344	5,455,177
HYDROCODONE APAP 10/325MG TABS	012512	0406-0125-12	Mallinckrodt Inc / SpecGx LLC	2017	518,400	4,320	188,093
HYDROCODONE/APAP 7.5/325 TABS	036662	0406-0366-62	Mallinckrodt Inc	2005	1,965,600	19,656	666,338
HYDROCODONE/APAP 7.5/325 TABS	036662	0406-0366-62	Mallinckrodt Inc	2006	2,390,400	23,904	810,346
HYDROCODONE/APAP 7.5/325 TABS	036662	0406-0366-62	Mallinckrodt Inc	2007	3,528,000	35,280	1,195,992
HYDROCODONE/APAP 7.5/325 TABS	036662	0406-0366-62	Mallinckrodt Inc	2008	4,135,200	41,352	1,401,833
HYDROCODONE/APAP 7.5/325 TABS	036662	0406-0366-62	Mallinckrodt Inc	2009	5,409,600	54,096	1,833,854
HYDROCODONE/APAP 7.5/325 TABS	036662	0406-0366-62	Mallinckrodt Inc	2010	7,257,600	72,576	2,460,326
HYDROCODONE/APAP 7.5/325 TABS	036662	0406-0366-62	Mallinckrodt Inc	2011	9,460,800	94,608	3,208,025
HYDROCODONE/APAP 7.5/325 TABS	036662	0406-0366-62	Mallinckrodt Inc	2012	9,376,800	93,768	3,178,735
HYDROCODONE/APAP 7.5/325 TABS	036662	0406-0366-62	Mallinckrodt Inc	2013	10,360,800	103,608	3,512,311
HYDROCODONE/APAP 7.5/325 TABS	036662	0406-0366-62	Mallinckrodt Inc	2014	6,062,400	60,624	2,055,154
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Received approval under Mallinckrodt Inc on 06/27/2001	1998	54,132,012	114,444	3,341,746
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Received approval under Mallinckrodt Inc on 06/27/2001	1999	114,098,952	241,224	7,143,065
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Received approval under Mallinckrodt Inc on 06/27/2001	2000	154,756,140	327,180	6,417,023
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Mallinckrodt Inc	2001	190,611,432	402,984	7,218,993
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Mallinckrodt Inc	2002	189,708,948	401,076	7,309,041
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Mallinckrodt Inc	2003	181,274,412	383,244	6,371,919
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Mallinckrodt Inc	2004	203,013,492	429,204	6,820,293
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Mallinckrodt Inc	2005	194,630,040	411,480	6,608,688
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Mallinckrodt Inc	2006	142,422,192	301,104	4,491,233
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Mallinckrodt Inc	2007	13,491,852	28,524	355,862
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Mallinckrodt Inc	2008	21,239,592	44,904	604,931
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Mallinckrodt Inc	2009	51,702,684	109,308	1,340,007
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Mallinckrodt Inc	2010	95,345,448	201,576	2,799,220

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Mallinckrodt Inc	2011	99,091,608	209,496	2,811,307
HYDROCODONE/APAP 7.5/500 SOLN	037516	0406-0375-16	Mallinckrodt Inc	2012	7,974,780	16,860	193,104
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2006	112,807,200	1,128,072	15,771,756
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2006	43,662,000	87,324	10,042,697
HYDROCODONE/APAP 10/500 TABS	036362	0406-0363-62	Mallinckrodt Inc	2006	3,352,800	33,528	1,351,514
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2006	131,692,800	1,316,928	8,559,555
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2006	267,474,000	534,948	12,861,650
HYDROCODONE/APAP 7.5/500 TABS	035862	0406-0358-62	Mallinckrodt Inc	2006	8,973,600	89,736	2,360,308
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2007	130,689,600	1,306,896	14,913,962
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2007	58,410,000	116,820	8,398,513
HYDROCODONE/APAP 10/500 TABS	036362	0406-0363-62	Mallinckrodt Inc	2007	3,645,600	36,456	1,469,541
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2007	164,190,000	1,641,900	8,570,333
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2007	195,495,000	390,990	7,605,139
HYDROCODONE/APAP 7.5/500 TABS	035862	0406-0358-62	Mallinckrodt Inc	2007	8,613,600	86,136	1,664,009
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2008	138,061,200	1,380,612	15,467,200
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2008	65,964,000	131,928	9,074,209
HYDROCODONE/APAP 10/500 TABS	036362	0406-0363-62	Mallinckrodt Inc	2008	3,192,000	31,920	1,286,695
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2008	172,314,000	1,723,140	8,958,717
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2008	203,733,000	407,466	7,954,104
HYDROCODONE/APAP 7.5/500 TABS	035862	0406-0358-62	Mallinckrodt Inc	2008	8,556,000	85,560	1,652,973
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2009	145,338,000	1,453,380	17,308,884
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2009	79,272,000	158,544	11,193,992
HYDROCODONE/APAP 10/500 TABS	036362	0406-0363-62	Mallinckrodt Inc	2009	3,024,000	30,240	1,218,974
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2009	164,679,600	1,646,796	7,674,894
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2009	244,461,000	488,922	9,644,238
HYDROCODONE/APAP 7.5/500 TABS	035862	0406-0358-62	Mallinckrodt Inc	2009	5,688,000	56,880	1,098,922
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2010	110,196,000	1,101,960	10,945,501
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2010	92,517,000	185,034	13,076,127
HYDROCODONE/APAP 10/500 TABS	036362	0406-0363-62	Mallinckrodt Inc	2010	2,642,400	26,424	1,065,151
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2010	170,792,400	1,707,924	6,194,208
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2010	234,846,000	469,692	8,885,640
HYDROCODONE/APAP 7.5/500 TABS	035862	0406-0358-62	Mallinckrodt Inc	2010	3,616,800	36,168	698,867
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2011	131,006,400	1,310,064	10,378,434
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2011	109,248,000	218,496	14,338,599
HYDROCODONE/APAP 10/500 TABS	036362	0406-0363-62	Mallinckrodt Inc	2011	2,352,000	23,520	948,091
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2011	176,128,800	1,761,288	5,885,163
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2011	269,568,000	539,136	9,611,546
HYDROCODONE/APAP 7.5/500 TABS	035862	0406-0358-62	Mallinckrodt Inc	2011	2,289,600	22,896	442,351
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2012	110,974,800	1,109,748	8,788,005

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2012	175,770,000	351,540	22,038,612
HYDROCODONE/APAP 10/500 TABS	036362	0406-0363-62	Mallinckrodt Inc	2012	1,944,000	19,440	783,626
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2012	115,155,600	1,151,556	3,484,718
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2012	236,421,000	472,842	8,003,170
HYDROCODONE/APAP 7.5/500 TABS	035862	0406-0358-62	Mallinckrodt Inc	2012	1,730,400	17,304	334,313
HYDROCODONE/APAP 10/500 TABS	036301	0406-0363-01	Mallinckrodt Inc	2013	141,859,200	1,418,592	9,970,710
HYDROCODONE/APAP 10/500 TABS	036305	0406-0363-05	Mallinckrodt Inc	2013	176,079,000	352,158	23,064,627
HYDROCODONE/APAP 10/500 TABS	036362	0406-0363-62	Mallinckrodt Inc	2013	1,737,600	17,376	700,427
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2013	98,359,200	983,592	3,969,677
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2013	222,453,000	444,906	8,902,641
HYDROCODONE/APAP 7.5/500 TABS	035862	0406-0358-62	Mallinckrodt Inc	2013	1,452,000	14,520	280,526
HYDROCODONE/APAP 7.5/500 TABS	035801	0406-0358-01	Mallinckrodt Inc	2014	208,800	2,088	12,846
HYDROCODONE/APAP 7.5/500 TABS	035805	0406-0358-05	Mallinckrodt Inc	2014	237,000	474	12,843
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2003	26,724,000	53,448	1,611,999
HYDROCODONE/APAP 10/650 TABS	036162	0406-0361-62	Mallinckrodt Inc	2005	700,800	7,008	531,417
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2004	70,288,800	702,888	4,217,967
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2004	386,766,000	773,532	19,133,668
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2006	52,471,200	524,712	8,893,515
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2006	104,364,000	1,043,640	6,156,377
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2004	34,087,200	340,872	1,885,361
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2004	24,483,000	48,966	1,395,390
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2006	41,166,000	82,332	3,315,047
HYDROCODONE/APAP 10/650 TABS	036162	0406-0361-62	Mallinckrodt Inc	2006	612,000	6,120	442,955
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2005	70,297,200	702,972	4,244,199
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2005	382,482,000	764,964	18,475,569
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2007	61,498,800	614,988	7,685,640
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2005	35,148,000	351,480	1,869,342
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2005	21,771,000	43,542	1,314,298
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2007	85,894,800	858,948	4,396,627
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2007	45,948,000	91,896	2,550,769
HYDROCODONE/APAP 10/650 TABS	036162	0406-0361-62	Mallinckrodt Inc	2007	676,800	6,768	347,740
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2006	72,163,200	721,632	4,107,414
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2006	385,833,000	771,666	16,829,642
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2006	34,250,400	342,504	1,633,086
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2006	18,924,000	37,848	1,112,245
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2008	65,102,400	651,024	7,847,599
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2008	90,069,600	900,696	4,585,557
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2008	47,856,000	95,712	2,636,465
HYDROCODONE/APAP 10/650 TABS	036162	0406-0361-62	Mallinckrodt Inc	2008	672,000	6,720	345,274

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2007	89,203,200	892,032	4,989,606
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2007	27,586,800	275,868	1,125,405
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2007	19,059,000	38,118	865,213
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2007	316,266,000	632,532	11,826,647
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2009	54,253,200	542,532	7,507,915
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2009	85,959,600	859,596	4,389,536
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2009	47,394,000	94,788	2,652,475
HYDROCODONE/APAP 10/650 TABS	036162	0406-0361-62	Mallinckrodt Inc	2009	784,800	7,848	403,230
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2008	27,169,200	271,692	1,077,434
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2008	18,762,000	37,524	782,132
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2008	99,452,400	994,524	5,480,188
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2008	324,948,000	649,896	12,278,482
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2010	47,080,800	470,808	6,726,493
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2010	64,248,000	642,480	3,222,482
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2010	47,511,000	95,022	2,694,359
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2009	26,545,200	265,452	1,033,455
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2009	17,526,000	35,052	743,108
HYDROCODONE/APAP 10/650 TABS	036162	0406-0361-62	Mallinckrodt Inc	2010	660,000	6,600	339,108
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2009	84,316,800	843,168	4,715,592
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2009	329,505,000	659,010	12,438,587
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2010	78,940,800	789,408	3,913,919
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2011	41,406,000	414,060	5,664,126
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2010	19,918,800	199,188	743,681
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2010	15,921,000	31,842	671,872
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2011	62,242,800	622,428	2,977,924
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2011	46,026,000	92,052	2,647,505
HYDROCODONE/APAP 10/650 TABS	036162	0406-0361-62	Mallinckrodt Inc	2011	400,800	4,008	205,931
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2010	277,968,000	555,936	10,447,073
HYDROCODONE/APAP 7.5/750 TABS	036009	0406-0360-09	Mallinckrodt Inc	2010	3,452,760	38,364	89,388
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2011	73,725,600	737,256	3,475,244
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2011	16,591,200	165,912	607,937
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2011	14,175,000	28,350	596,093
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2012	30,753,600	307,536	3,629,235
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2012	62,802,000	628,020	3,103,370
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2012	35,391,000	70,782	1,992,136
HYDROCODONE/APAP 10/650 TABS	036162	0406-0361-62	Mallinckrodt Inc	2012	307,200	3,072	157,839
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2011	285,282,000	570,564	9,938,217
HYDROCODONE/APAP 7.5/750 TABS	036009	0406-0360-09	Mallinckrodt Inc	2011	2,781,000	30,900	78,769
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2012	15,133,200	151,332	564,169

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2012	14,070,000	28,140	618,330
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2012	46,208,400	462,084	2,235,393
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2013	20,878,800	208,788	2,988,498
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2013	53,623,200	536,232	2,915,170
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2013	34,935,000	69,870	2,033,665
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2012	185,124,000	370,248	5,838,349
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2013	16,772,400	167,724	718,494
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2013	10,392,000	20,784	513,394
HYDROCODONE/APAP 7.5/750 TABS	036009	0406-0360-09	Mallinckrodt Inc	2012	2,003,400	22,260	52,222
HYDROCODONE/APAP 7.5/750 TABS	036001	0406-0360-01	Mallinckrodt Inc	2013	27,589,200	275,892	1,479,434
HYDROCODONE/APAP 10/660MG	036201	0406-0362-01	Mallinckrodt Inc	2014	10,800	108	2,424
HYDROCODONE/APAP 10/650 TABS	036101	0406-0361-01	Mallinckrodt Inc	2014	24,000	240	1,860
HYDROCODONE/APAP 10/650 TABS	036105	0406-0361-05	Mallinckrodt Inc	2014	45,000	90	2,907
HYDROCODONE/APAP 7.5/650 TABS	035901	0406-0359-01	Mallinckrodt Inc	2014	2,400	24	135
HYDROCODONE/APAP 7.5/650 TABS	035905	0406-0359-05	Mallinckrodt Inc	2014	6,000	12	309
HYDROCODONE/APAP 7.5/750 TABS	036005	0406-0360-05	Mallinckrodt Inc	2013	76,494,000	152,988	2,767,742
HYDROCODONE/APAP 7.5/750 TABS	036009	0406-0360-09	Mallinckrodt Inc	2013	1,224,720	13,608	31,849
HYDROCODONE/APAP TABLETS 10/65	037301	0406-0373-01	Mallinckrodt Inc	1998	498,000	4,980	25,749
HYDROCODONE/APAP TABLETS 10/65	037301	0406-0373-01	Mallinckrodt Inc	1999	495,500	4,955	31,566
HYDROCODONE/APAP TABLETS 10/65	037301	0406-0373-01	Mallinckrodt Inc	2000	499,700	4,997	27,833
HYDROCODONE/APAP TABLETS 5MG/5	037001	0406-0370-01	No records in our database	1996	4,191,500	41,915	116,438
HYDROCODONE/APAP TABLETS 5MG/5	037001	0406-0370-01	No records in our database	1997	4,694,900	46,949	132,289
HYDROCODONE/APAP TABLETS 5MG/5	037001	0406-0370-01	No records in our database	1998	5,634,300	56,343	145,611
HYDROCODONE/APAP TABLETS 5MG/5	037001	0406-0370-01	No records in our database	1999	2,690,200	26,902	72,812
HYDROCODONE/APAP TABLETS 5MG/5	037005	0406-0370-05	No records in our database	1996	28,359,000	56,718	764,947
HYDROCODONE/APAP TABLETS 5MG/5	037005	0406-0370-05	No records in our database	1997	4,796,000	9,592	128,975
HYDROCODONE/APAP TABLETS 5MG/5	037005	0406-0370-05	No records in our database	1998	11,510,000	23,020	293,991
HYDROCODONE/APAP TABLETS 5MG/5	037005	0406-0370-05	No records in our database	1999	12,177,000	24,354	288,645
HYDROCODONE/APAP TABLETS 5MG/5	037005	0406-0370-05	No records in our database	2000	8,922,000	17,844	179,868
HYDROCODONE/APAP TABLETS 5MG/5	037010	0406-0370-10	No records in our database	1996	5,970,000	5,970	149,250
HYDROCODONE/APAP TABLETS 5MG/5	037010	0406-0370-10	No records in our database	1997	2,381,000	2,381	59,525
HYDROCODONE/APAP TABLETS 5MG/5	037010	0406-0370-10	No records in our database	1998	3,552,000	3,552	88,800
HYDROCODONE/APAP TABLETS 5MG/5	037010	0406-0370-10	No records in our database	1999	4,734,000	4,734	118,350
HYDROCODONE/APAP TABLETS 7.5MG	037101	0406-0371-01	No records in our database	1996	11,313,700	113,137	579,850
HYDROCODONE/APAP TABLETS 7.5MG	037101	0406-0371-01	No records in our database	1997	13,929,500	139,295	842,402
HYDROCODONE/APAP TABLETS 7.5MG	037101	0406-0371-01	No records in our database	1998	7,477,200	74,772	373,860
HYDROCODONE/APAP TABLETS 7.5MG	037101	0406-0371-01	No records in our database	1999	1,492,800	14,928	77,212
HYDROCODONE/APAP TABLETS 7.5MG	037101	0406-0371-01	No records in our database	2000	498,900	4,989	31,775
HYDROCODONE/APAP TABLETS 7.5MG	037105	0406-0371-05	No records in our database	1996	11,903,500	23,807	831,737

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROCODONE/APAP TABLETS 7.5MG	037105	0406-0371-05	No records in our database	1997	6,957,500	13,915	452,954
HYDROCODONE/APAP TABLETS 7.5MG	037105	0406-0371-05	No records in our database	1998	8,884,000	17,768	415,921
HYDROCODONE/APAP TABLETS 7.5MG	037105	0406-0371-05	No records in our database	1999	3,951,000	7,902	141,422
HYDROCODONE/APAP TABLETS 7.5MG	037105	0406-0371-05	No records in our database	2000	0	0	14,843
HYDROCODONE/APAP TABLETS 7.5MG	037110	0406-0371-10	No records in our database	1996	476,000	476	38,080
HYDROCODONE/APAP TABLETS 7.5MG	037201	0406-0372-01	No records in our database	1996	6,853,000	68,530	538,182
HYDROCODONE/APAP TABLETS 7.5MG	037201	0406-0372-01	No records in our database	1997	3,974,100	39,741	299,376
HYDROCODONE/APAP TABLETS 7.5MG	037201	0406-0372-01	No records in our database	1998	2,964,000	29,640	172,004
HYDROCODONE/APAP TABLETS 7.5MG	037201	0406-0372-01	No records in our database	1999	2,964,000	29,640	204,759
HYDROCODONE/APAP TABLETS 7.5MG	037201	0406-0372-01	No records in our database	2000	987,300	9,873	65,898
HYDROCODONE/APAP TABLETS 7.5MG	037205	0406-0372-05	No records in our database	1998	1,974,000	3,948	94,615
HYDROCODONE/APAP TABLETS 7.5MG	037205	0406-0372-05	No records in our database	1999	989,500	1,979	53,067
HYDROCODONE/APAP TABLETS 7.5MG	037205	0406-0372-05	No records in our database	2000	1,988,500	3,977	90,000
HYDROCODONE/APAP TABLETS, 7.5/	037401	0406-0374-01	No records in our database	1998	1,227,500	12,275	57,826
HYDROCODONE/APAP TABLETS, 7.5/	037401	0406-0374-01	No records in our database	1999	1,233,600	12,336	60,075
HYDROCODONE/APAP TABLETS, 7.5/	037405	0406-0374-05	No records in our database	1998	1,224,000	2,448	51,978
HYDROCODONE/APAP TABLETS, 7.5/	037405	0406-0374-05	No records in our database	1999	1,236,000	2,472	61,433
HYDROMORPHONE ER 12MG TAB	331201	0406-3312-01	Mallinckrodt Inc	2014	867,600	8,676	14,659,451
HYDROMORPHONE ER 12MG TAB	331201	0406-3312-01	Mallinckrodt Inc	2015	848,400	8,484	14,350,832
HYDROMORPHONE ER 12MG TAB	331201	0406-3312-01	Mallinckrodt Inc	2016	514,800	5,148	8,669,143
HYDROMORPHONE ER 12MG TAB	331201	0406-3312-01	Mallinckrodt Inc / SpecGx LLC	2017	498,000	4,980	8,374,232
HYDROMORPHONE ER 16MG TAB	331601	0406-3316-01	Mallinckrodt Inc	2014	1,072,800	10,728	24,186,707
HYDROMORPHONE ER 16MG TAB	331601	0406-3316-01	Mallinckrodt Inc	2015	1,030,800	10,308	23,225,422
HYDROMORPHONE ER 16MG TAB	331601	0406-3316-01	Mallinckrodt Inc	2016	490,800	4,908	11,000,131
HYDROMORPHONE ER 16MG TAB	331601	0406-3316-01	Mallinckrodt Inc / SpecGx LLC	2017	550,800	5,508	12,232,167
HYDROMORPHONE ER 32MG TAB	333201	0406-3332-01	Mallinckrodt Inc	2014	684,000	6,840	30,848,916
HYDROMORPHONE ER 32MG TAB	333201	0406-3332-01	Mallinckrodt Inc	2015	1,042,800	10,428	47,020,710
HYDROMORPHONE ER 32MG TAB	333201	0406-3332-01	Mallinckrodt Inc	2016	850,800	8,508	37,906,695
HYDROMORPHONE ER 32MG TAB	333201	0406-3332-01	Mallinckrodt Inc / SpecGx LLC	2017	400,800	4,008	17,834,355
HYDROMORPHONE ER 8MG TAB	330801	0406-3308-01	Mallinckrodt Inc	2014	730,800	7,308	8,229,425
HYDROMORPHONE ER 8MG TAB	330801	0406-3308-01	Mallinckrodt Inc	2015	706,800	7,068	7,958,045
HYDROMORPHONE ER 8MG TAB	330801	0406-3308-01	Mallinckrodt Inc	2016	372,000	3,720	4,144,608
HYDROMORPHONE ER 8MG TAB	330801	0406-3308-01	Mallinckrodt Inc / SpecGx LLC	2017	482,400	4,824	5,379,412
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Received approval under Mallinckrodt Inc on 12/23/2004	1997	274,800	2,748	37,722
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Received approval under Mallinckrodt Inc on 12/23/2004	1998	648,000	6,480	87,814
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Received approval under Mallinckrodt Inc on 12/23/2004	1999	782,400	7,824	105,751
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Received approval under Mallinckrodt Inc on 12/23/2004	2000	3,640,800	36,408	474,705
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Received approval under Mallinckrodt Inc on 12/23/2004	2001	6,746,400	67,464	910,386
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Received approval under Mallinckrodt Inc on 12/23/2004	2002	10,551,600	105,516	1,392,780

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2003	17,912,400	179,124	2,265,235
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2004	21,598,800	215,988	2,664,873
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2005	34,122,000	341,220	4,180,225
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2006	36,337,200	363,372	4,267,345
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2007	48,054,000	480,540	4,610,182
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2008	60,010,800	600,108	5,778,983
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2009	87,501,600	875,016	10,334,468
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2010	72,704,400	727,044	8,597,119
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2011	59,896,800	598,968	6,403,795
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2012	63,579,600	635,796	6,954,985
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2013	35,523,600	355,236	4,077,688
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2014	48,296,400	482,964	6,139,988
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc	2015	50,444,400	504,444	6,702,888
HYDROMORPHONE HCL 2MG TAB	324301	0406-3243-01	Mallinckrodt Inc / SpecGx LLC	2016	45,009,600	450,096	5,904,226
HYDROMORPHONE HCL 2MG TAB	324301	0406-3244-01	Mallinckrodt Inc	2017	42,451,200	424,512	5,620,048
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	1997	351,600	3,516	75,777
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	1998	1,026,000	10,260	219,993
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	1999	1,286,400	12,864	275,051
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2000	7,608,000	76,080	1,588,881
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2001	12,364,800	123,648	2,601,766
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2002	17,464,800	174,648	3,685,274
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2003	24,470,400	244,704	5,070,577
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2004	30,594,000	305,940	6,235,738
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2005	52,132,800	521,328	10,627,392
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2006	58,684,800	586,848	10,592,351
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2007	70,966,800	709,668	9,277,905
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2008	85,232,400	852,324	11,093,362
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2009	99,956,400	999,564	13,236,417
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2010	94,758,000	947,580	12,804,002
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2011	83,614,800	836,148	10,411,650
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2012	83,721,600	837,216	10,447,647
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2013	52,698,000	526,980	7,323,942
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2014	62,578,800	625,788	9,422,956
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2015	64,458,000	644,580	9,948,213
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc	2016	64,106,400	641,064	9,901,492
HYDROMORPHONE HCL 4MG TAB	324401	0406-3244-01	Mallinckrodt Inc / SpecGx LLC	2017	58,866,000	588,660	9,053,852
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc	2005	4,424,400	44,244	3,684,641
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc	2006	7,884,000	78,840	6,490,275
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc	2007	11,602,800	116,028	8,300,915

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc	2008	17,140,800	171,408	12,587,195
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc	2009	25,080,000	250,800	20,020,370
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc	2010	27,676,800	276,768	20,869,005
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc	2011	25,033,200	250,332	15,431,886
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc	2012	28,428,000	284,280	18,783,593
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc	2013	20,341,200	203,412	16,658,205
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc	2014	23,854,800	238,548	20,940,342
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc	2015	26,205,600	262,056	23,741,564
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc	2016	29,025,600	290,256	26,324,166
HYDROMORPHONE HCL 8MG TAB	324901	0406-3249-01	Mallinckrodt Inc / SpecGx LLC	2017	26,928,000	269,280	24,501,434
MAGNACET 10mg/400mg	2363599401	23635-994-01	No records in our database	2007	869,400	8,694	1,869,158
MAGNACET 10mg/400mg	2363599401	23635-994-01	No records in our database	2008	1,148,400	11,484	2,803,404
MAGNACET 10mg/400mg	2363599401	23635-994-01	No records in our database	2009	846,000	8,460	2,348,670
MAGNACET 2.5mg/400mg	2363599101	23635-991-01	No records in our database	2007	219,000	2,190	470,798
MAGNACET 2.5mg/400mg	2363599101	23635-991-01	No records in our database	2008	36,600	366	88,049
MAGNACET 2.5mg/400mg	2363599101	23635-991-01	No records in our database	2009	24,000	240	59,198
MAGNACET 5mg/400mg	2363599201	23635-992-01	No records in our database	2007	535,800	5,358	1,151,918
MAGNACET 5mg/400mg	2363599201	23635-992-01	No records in our database	2008	256,800	2,568	629,291
MAGNACET 5mg/400mg	2363599201	23635-992-01	No records in our database	2009	218,400	2,184	370,740
MAGNACET 7.5mg/400mg	2363599301	23635-993-01	No records in our database	2007	462,000	4,620	999,698
MAGNACET 7.5mg/400mg	2363599301	23635-993-01	No records in our database	2008	339,000	3,390	829,765
MAGNACET 7.5mg/400mg	2363599301	23635-993-01	No records in our database	2009	247,600	2,476	470,552
MEPERIDINE HCL 100MG TABS USP	711501	0406-7115-01	Mallinckrodt Inc	2000	38,400	384	28,416
MEPERIDINE HCL 100MG TABS USP	711501	0406-7115-01	Mallinckrodt Inc	2001	184,800	1,848	135,345
MEPERIDINE HCL 100MG TABS USP	711501	0406-7115-01	Mallinckrodt Inc	2002	426,000	4,260	277,727
MEPERIDINE HCL 100MG TABS USP	711501	0406-7115-01	Mallinckrodt Inc	2003	547,200	5,472	323,856
MEPERIDINE HCL 100MG TABS USP	711501	0406-7115-01	Mallinckrodt Inc	2004	699,600	6,996	414,102
MEPERIDINE HCL 100MG TABS USP	711501	0406-7115-01	Mallinckrodt Inc	2005	656,400	6,564	378,342
MEPERIDINE HCL 100MG TABS USP	711501	0406-7115-01	Mallinckrodt Inc	2006	468,000	4,680	263,669
MEPERIDINE HCL 50MG TABS USP	711301	0406-7113-01	Mallinckrodt Inc	2000	79,200	792	28,354
MEPERIDINE HCL 50MG TABS USP	711301	0406-7113-01	Mallinckrodt Inc	2001	771,600	7,716	270,585
MEPERIDINE HCL 50MG TABS USP	711301	0406-7113-01	Mallinckrodt Inc	2002	2,616,000	26,160	840,738
MEPERIDINE HCL 50MG TABS USP	711301	0406-7113-01	Mallinckrodt Inc	2003	3,519,600	35,196	1,024,345
MEPERIDINE HCL 50MG TABS USP	711301	0406-7113-01	Mallinckrodt Inc	2004	4,002,000	40,020	1,179,471
MEPERIDINE HCL 50MG TABS USP	711301	0406-7113-01	Mallinckrodt Inc	2005	3,949,200	39,492	1,157,939
MEPERIDINE HCL 50MG TABS USP	711301	0406-7113-01	Mallinckrodt Inc	2006	2,374,800	23,748	621,472
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc	2005	163,600	1,636	40,431
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc	2006	2,361,400	23,614	539,687
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc	2007	3,723,200	37,232	828,116

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc	2008	4,267,600	42,676	902,164
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc	2009	5,090,200	50,902	1,058,456
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc	2010	4,929,200	49,292	1,014,493
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc	2011	4,723,700	47,237	938,480
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc	2012	4,626,200	46,262	865,659
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc	2013	5,189,600	51,896	967,044
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc	2014	4,881,600	48,816	906,427
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc	2015	3,727,200	37,272	683,045
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc	2016	123,600	1,236	23,824
METHADONE 40MG ORANGE TAB	254001	0406-2540-01	Mallinckrodt Inc / SpecGx LLC	2017	1,779,000	17,790	335,980
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc	2005	5,946,000	59,460	560,113
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc	2006	155,466,000	1,554,660	13,181,376
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc	2007	294,514,800	2,945,148	23,816,333
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc	2008	434,926,800	4,349,268	34,959,853
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc	2009	466,350,000	4,663,500	37,098,985
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc	2010	376,592,400	3,765,924	32,698,187
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc	2011	334,998,000	3,349,980	29,859,867
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc	2012	246,084,000	2,460,840	21,340,835
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc	2013	230,283,600	2,302,836	19,714,584
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc	2014	229,786,800	2,297,868	29,515,219
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc	2015	165,912,000	1,659,120	52,761,057
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc	2016	101,274,000	1,012,740	29,209,308
METHADONE HCL 10MG TAB USP	577101	0406-5771-01	Mallinckrodt Inc / SpecGx LLC	2017	93,088,800	930,888	27,282,915
METHADONE HCL 10MG TAB USP	577162	0406-5771-62	Mallinckrodt Inc	2006	1,569,600	15,696	518,396
METHADONE HCL 10MG TAB USP	577162	0406-5771-62	Mallinckrodt Inc	2007	3,828,000	38,280	1,253,670
METHADONE HCL 10MG TAB USP	577162	0406-5771-62	Mallinckrodt Inc	2008	5,359,200	53,592	1,755,138
METHADONE HCL 10MG TAB USP	577162	0406-5771-62	Mallinckrodt Inc	2009	5,884,800	58,848	1,927,272
METHADONE HCL 10MG TAB USP	577162	0406-5771-62	Mallinckrodt Inc	2010	6,492,000	64,920	2,125,528
METHADONE HCL 10MG TAB USP	577162	0406-5771-62	Mallinckrodt Inc	2011	6,811,200	68,112	2,229,615
METHADONE HCL 10MG TAB USP	577162	0406-5771-62	Mallinckrodt Inc	2012	6,852,000	68,520	2,243,278
METHADONE HCL 10MG TAB USP	577162	0406-5771-62	Mallinckrodt Inc	2013	5,805,600	58,056	1,900,431
METHADONE HCL 10MG TAB USP	577162	0406-5771-62	Mallinckrodt Inc	2014	5,630,400	56,304	1,878,731
METHADONE HCL 10MG TAB USP	577162	0406-5771-62	Mallinckrodt Inc	2015	4,977,600	49,776	1,741,326
METHADONE HCL 10MG TAB USP	577162	0406-5771-62	Mallinckrodt Inc	2016	4,324,800	43,248	1,513,248
METHADONE HCL 10MG TAB USP	577162	0406-5771-62	Mallinckrodt Inc / SpecGx LLC	2017	3,072,000	30,720	1,074,893
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc	2005	1,567,200	15,672	90,114
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc	2006	25,765,200	257,652	1,364,000
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc	2007	49,744,800	497,448	2,569,477
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc	2008	49,854,000	498,540	2,528,198

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc	2009	37,360,800	373,608	1,813,162
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc	2010	36,889,200	368,892	1,969,975
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc	2011	35,574,000	355,740	1,943,953
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc	2012	32,630,400	326,304	1,765,136
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc	2013	32,595,600	325,956	1,761,312
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc	2014	31,754,400	317,544	2,255,591
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc	2015	29,240,400	292,404	5,647,228
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc	2016	16,942,800	169,428	2,982,120
METHADONE HCL 5MG TAB USP	575501	0406-5755-01	Mallinckrodt Inc / SpecGx LLC	2017	16,107,600	161,076	2,815,659
METHADONE HCL 5MG TAB USP	575562	0406-5755-62	Mallinckrodt Inc	2006	482,400	4,824	139,563
METHADONE HCL 5MG TAB USP	575562	0406-5755-62	Mallinckrodt Inc	2007	962,400	9,624	277,171
METHADONE HCL 5MG TAB USP	575562	0406-5755-62	Mallinckrodt Inc	2008	1,396,800	13,968	402,278
METHADONE HCL 5MG TAB USP	575562	0406-5755-62	Mallinckrodt Inc	2009	943,200	9,432	271,642
METHADONE HCL 5MG TAB USP	575562	0406-5755-62	Mallinckrodt Inc	2010	1,428,000	14,280	410,842
METHADONE HCL 5MG TAB USP	575562	0406-5755-62	Mallinckrodt Inc	2011	1,586,400	15,864	456,355
METHADONE HCL 5MG TAB USP	575562	0406-5755-62	Mallinckrodt Inc	2012	1,519,200	15,192	437,107
METHADONE HCL 5MG TAB USP	575562	0406-5755-62	Mallinckrodt Inc	2013	1,531,200	15,312	440,774
METHADONE HCL 5MG TAB USP	575562	0406-5755-62	Mallinckrodt Inc	2014	1,545,600	15,456	452,060
METHADONE HCL 5MG TAB USP	575562	0406-5755-62	Mallinckrodt Inc	2015	1,533,600	15,336	471,287
METHADONE HCL 5MG TAB USP	575562	0406-5755-62	Mallinckrodt Inc	2016	1,478,400	14,784	454,608
METHADONE HCL 5MG TAB USP	575562	0406-5755-62	Mallinckrodt Inc / SpecGx LLC	2017	1,221,600	12,216	375,642
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2000	87,454,000	87,454	4,603,996
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2001	278,084,000	278,084	13,123,109
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2002	322,892,000	322,892	14,766,765
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2003	332,900,000	332,900	14,726,805
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2004	349,816,000	349,816	15,267,960
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2005	356,384,000	356,384	15,793,891
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2006	365,080,000	365,080	15,853,009
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2007	378,788,000	378,788	15,829,832
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2008	380,092,000	380,092	16,057,942
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2009	428,672,000	428,672	17,074,883
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2010	428,952,000	428,952	16,695,281
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2011	441,028,000	441,028	16,770,653
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2012	459,544,000	459,544	17,222,609
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2013	489,416,000	489,416	17,894,655
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2014	501,056,000	501,056	18,052,566
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2015	527,088,000	527,088	18,647,670
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc	2016	577,500,000	577,500	20,157,064
METHADOSE 10MG/ML ORAL CONC	052710	0406-0527-10	Mallinckrodt Inc / SpecGx LLC	2017	600,684,000	600,684	21,116,029

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	1996	596,500	5,965	50,500
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	1997	2,511,400	25,114	218,135
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	1998	5,714,800	57,148	520,060
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	1999	18,545,900	185,459	1,721,366
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	2000	19,476,800	194,768	1,769,484
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	2001	58,155,900	581,559	5,297,878
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	2002	76,924,300	769,243	7,076,168
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	2003	150,376,200	1,503,762	13,028,833
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	2004	199,275,400	1,992,754	17,001,461
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	2005	230,243,800	2,302,438	19,460,163
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	2006	123,047,900	1,230,479	10,545,782
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	2007	520,700	5,207	48,267
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	2008	530,300	5,303	48,535
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	2009	541,600	5,416	49,434
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	2010	494,200	4,942	47,085
METHADOSE® 10MG ORAL TABS	345434	0406-3454-34	Mallinckrodt Inc	2011	170,900	1,709	15,250
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	1996	589,700	5,897	30,209
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	1997	2,137,200	21,372	110,527
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	1998	3,431,100	34,311	182,490
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	1999	3,999,600	39,996	214,298
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2000	6,284,200	62,842	342,084
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2001	14,078,600	140,786	777,372
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2002	18,538,400	185,384	1,037,789
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2003	27,071,900	270,719	1,466,982
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2004	34,433,700	344,337	1,847,790
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2005	46,191,400	461,914	2,439,124
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2006	27,837,000	278,370	1,512,367
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2007	1,556,700	15,567	83,708
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2008	1,606,200	16,062	84,629
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2009	1,446,400	14,464	77,802
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2010	1,298,500	12,985	71,504
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2011	1,587,300	15,873	86,081
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2012	1,549,800	15,498	82,937
METHADOSE® 5MG ORAL TABS	697434	0406-6974-34	Mallinckrodt Inc	2013	328,700	3,287	17,663
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Chemical, Inc	1996	4,842,000	48,420	1,057,856
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Chemical, Inc	1997	14,327,500	143,275	2,994,435
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	1998	14,872,400	148,724	3,023,363
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	1999	14,534,400	145,344	2,918,836
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2000	15,479,700	154,797	3,034,010

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2001	24,483,900	244,839	5,846,790
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2002	31,417,600	314,176	6,699,710
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2003	36,657,800	366,578	8,032,886
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2004	44,271,600	442,716	9,880,254
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2005	52,823,200	528,232	12,116,851
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2006	59,908,500	599,085	14,026,481
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2007	59,202,000	592,020	13,875,951
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2008	20,781,700	207,817	4,189,252
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2009	18,108,300	181,083	3,751,448
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2010	14,191,100	141,911	3,040,405
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2011	12,550,700	125,507	2,607,210
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2012	11,992,100	119,921	2,482,806
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2013	11,325,200	113,252	2,314,013
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2014	10,975,800	109,758	2,225,213
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2015	12,128,400	121,284	2,441,959
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc	2016	14,028,600	140,286	2,798,060
METHADOSE® DISP 40MG TAB	054034	0406-0540-34	Mallinckrodt Inc / SpecGx LLC	2017	13,125,000	131,250	2,591,675
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2002	6,384,000	6,384	288,813
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2003	20,456,000	20,456	988,445
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2004	24,848,000	24,848	1,173,321
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2005	33,888,000	33,888	1,596,617
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2006	40,456,000	40,456	1,941,448
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2007	41,792,000	41,792	1,901,183
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2008	45,212,000	45,212	2,065,914
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2009	48,880,000	48,880	2,191,303
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2010	48,960,000	48,960	2,166,163
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2011	43,960,000	43,960	1,882,452
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2012	40,544,000	40,544	1,731,128
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2013	42,116,000	42,116	1,809,279
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2014	38,704,000	38,704	1,684,471
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2015	43,220,000	43,220	1,889,387
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc	2016	63,456,000	63,456	2,385,270
METHADOSE® SF 10MG/ML OC	872510	0406-8725-10	Mallinckrodt Inc / SpecGx LLC	2017	67,640,000	67,640	2,467,250
MORPHINE 20MG/ML ORAL CONC	0406800312	0406-8003-12	Received approval under Mallinckrodt Inc on 07/15/2011	2007	73,440	612	13,470
MORPHINE 20MG/ML ORAL CONC	0406800312	0406-8003-12	Received approval under Mallinckrodt Inc on 07/15/2011	2008	452,160	3,768	85,195
MORPHINE 20MG/ML ORAL CONC	0406800312	0406-8003-12	Received approval under Mallinckrodt Inc on 07/15/2011	2009	1,319,040	10,992	336,724
MORPHINE 20MG/ML ORAL CONC	0406800312	0406-8003-12	Received approval under Mallinckrodt Inc on 07/15/2011	2010	2,225,520	18,546	486,343
MORPHINE 20MG/ML ORAL CONC	0406800312	0406-8003-12	Mallinckrodt Inc	2011	40,320	336	11,955
MORPHINE 20MG/ML ORAL CONC	0406800312	0406-8003-12	Mallinckrodt Inc	2012	1,050,480	8,754	516,175

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
MORPHINE 20MG/ML ORAL CONC	0406800312	0406-8003-12	Mallinckrodt Inc	2013	910,080	7,584	461,266
MORPHINE 20MG/ML ORAL CONC	0406800312	0406-8003-12	Mallinckrodt Inc	2014	1,105,920	9,216	554,308
MORPHINE 20MG/ML ORAL CONC	0406800312	0406-8003-12	Mallinckrodt Inc	2015	1,524,960	12,708	805,971
MORPHINE 20MG/ML ORAL CONC	0406800312	0406-8003-12	Mallinckrodt Inc	2016	1,242,000	10,350	652,792
MORPHINE 20MG/ML ORAL CONC	0406800312	0406-8003-12	Mallinckrodt Inc / SpecGx LLC	2017	1,726,560	14,388	846,457
MORPHINE 20MG/ML ORAL CONC	0406800315	0406-8003-15	Received approval under Mallinckrodt Inc on 07/15/2011	2007	257,400	17,160	49,238
MORPHINE 20MG/ML ORAL CONC	0406800315	0406-8003-15	Received approval under Mallinckrodt Inc on 07/15/2011	2008	2,264,580	150,972	451,830
MORPHINE 20MG/ML ORAL CONC	0406800315	0406-8003-15	Received approval under Mallinckrodt Inc on 07/15/2011	2009	3,584,520	238,968	822,041
MORPHINE 20MG/ML ORAL CONC	0406800315	0406-8003-15	Received approval under Mallinckrodt Inc on 07/15/2011	2010	3,187,530	212,502	684,726
MORPHINE 20MG/ML ORAL CONC	0406800315	0406-8003-15	Mallinckrodt Inc	2011	1,078,020	71,868	299,690
MORPHINE 20MG/ML ORAL CONC	0406800315	0406-8003-15	Mallinckrodt Inc	2012	2,492,100	166,140	1,035,753
MORPHINE 20MG/ML ORAL CONC	0406800315	0406-8003-15	Mallinckrodt Inc	2013	2,145,420	143,028	733,705
MORPHINE 20MG/ML ORAL CONC	0406800315	0406-8003-15	Mallinckrodt Inc	2014	2,472,300	164,820	801,894
MORPHINE 20MG/ML ORAL CONC	0406800315	0406-8003-15	Mallinckrodt Inc	2015	2,585,430	172,362	877,516
MORPHINE 20MG/ML ORAL CONC	0406800315	0406-8003-15	Mallinckrodt Inc	2016	2,963,430	197,562	907,470
MORPHINE 20MG/ML ORAL CONC	0406800315	0406-8003-15	Mallinckrodt Inc / SpecGx LLC	2017	3,510,900	234,060	1,094,115
MORPHINE 20MG/ML ORAL CONC	0406800324	0406-8003-24	Received approval under Mallinckrodt Inc on 07/15/2011	2007	36,000	150	5,879
MORPHINE 20MG/ML ORAL CONC	0406800324	0406-8003-24	Received approval under Mallinckrodt Inc on 07/15/2011	2008	144,000	600	22,445
MORPHINE 20MG/ML ORAL CONC	0406800324	0406-8003-24	Received approval under Mallinckrodt Inc on 07/15/2011	2009	1,205,280	5,022	228,972
MORPHINE 20MG/ML ORAL CONC	0406800324	0406-8003-24	Received approval under Mallinckrodt Inc on 07/15/2011	2010	1,670,400	6,960	354,598
MORPHINE 20MG/ML ORAL CONC	0406800324	0406-8003-24	Mallinckrodt Inc	2011	25,920	108	5,565
MORPHINE 20MG/ML ORAL CONC	0406800324	0406-8003-24	Mallinckrodt Inc	2012	390,240	1,626	150,300
MORPHINE 20MG/ML ORAL CONC	0406800324	0406-8003-24	Mallinckrodt Inc	2013	702,720	2,928	269,902
MORPHINE 20MG/ML ORAL CONC	0406800324	0406-8003-24	Mallinckrodt Inc	2014	979,200	4,080	387,506
MORPHINE 20MG/ML ORAL CONC	0406800324	0406-8003-24	Mallinckrodt Inc	2015	826,560	3,444	336,435
MORPHINE 20MG/ML ORAL CONC	0406800324	0406-8003-24	Mallinckrodt Inc	2016	928,800	3,870	368,434
MORPHINE 20MG/ML ORAL CONC	0406800324	0406-8003-24	Mallinckrodt Inc / SpecGx LLC	2017	846,720	3,528	324,400
MORPHINE 20MG/ML ORAL CONC	0406800330	0406-8003-30	Received approval under Mallinckrodt Inc on 07/15/2011	2007	1,156,320	38,544	174,116
MORPHINE 20MG/ML ORAL CONC	0406800330	0406-8003-30	Received approval under Mallinckrodt Inc on 07/15/2011	2008	5,639,400	187,980	908,126
MORPHINE 20MG/ML ORAL CONC	0406800330	0406-8003-30	Received approval under Mallinckrodt Inc on 07/15/2011	2009	13,008,060	433,602	3,021,532
MORPHINE 20MG/ML ORAL CONC	0406800330	0406-8003-30	Received approval under Mallinckrodt Inc on 07/15/2011	2010	11,031,300	367,710	2,549,341
MORPHINE 20MG/ML ORAL CONC	0406800330	0406-8003-30	Mallinckrodt Inc	2011	2,641,860	88,062	621,718
MORPHINE 20MG/ML ORAL CONC	0406800330	0406-8003-30	Mallinckrodt Inc	2012	13,145,760	438,192	4,076,809
MORPHINE 20MG/ML ORAL CONC	0406800330	0406-8003-30	Mallinckrodt Inc	2013	18,089,820	602,994	6,626,251
MORPHINE 20MG/ML ORAL CONC	0406800330	0406-8003-30	Mallinckrodt Inc	2014	18,086,220	602,874	6,610,383
MORPHINE 20MG/ML ORAL CONC	0406800330	0406-8003-30	Mallinckrodt Inc	2015	21,285,180	709,506	8,382,039
MORPHINE 20MG/ML ORAL CONC	0406800330	0406-8003-30	Mallinckrodt Inc	2016	17,559,180	585,306	6,802,791
MORPHINE 20MG/ML ORAL CONC	0406800330	0406-8003-30	Mallinckrodt Inc / SpecGx LLC	2017	20,762,460	692,082	7,664,656
MORPHINE ORAL CONC 20 MG/ML	082903	0406-0829-03	No records in our database	2005	2,691,720	89,724	405,371

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
MORPHINE ORAL CONC 20 MG/ML	082903	0406-0829-03	No records in our database	2006	1,324,800	44,160	198,720
MORPHINE ORAL CONC 20 MG/ML	082912	0406-0829-12	No records in our database	2005	362,160	3,018	54,106
MORPHINE ORAL CONC 20 MG/ML	082912	0406-0829-12	No records in our database	2006	184,320	1,536	26,112
MORPHINE ORAL CONC 20 MG/ML	082915	0406-0829-15	No records in our database	2005	1,293,750	86,250	276,000
MORPHINE ORAL CONC 20 MG/ML	082915	0406-0829-15	No records in our database	2006	604,440	40,296	128,965
MORPHINE ORAL CONC 20 MG/ML	082924	0406-0829-24	No records in our database	2005	87,840	366	10,977
MORPHINE ORAL CONC 20 MG/ML	082924	0406-0829-24	No records in our database	2006	66,240	276	8,142
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2003	2,334,000	23,340	7,000,206
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2004	11,710,800	117,108	30,364,451
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2005	17,804,400	178,044	47,385,315
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2006	19,702,800	197,028	48,353,219
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2007	14,864,400	148,644	37,436,869
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2008	14,112,000	141,120	34,882,988
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2009	15,291,600	152,916	38,299,158
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2010	17,974,800	179,748	46,072,773
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2011	21,757,200	217,572	51,033,865
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2012	17,451,600	174,516	20,212,611
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2013	18,260,400	182,604	37,839,972
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2014	16,435,200	164,352	56,940,348
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2015	10,834,800	108,348	36,898,278
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc	2016	10,288,800	102,888	33,696,429
MORPHINE SULFATE ER 100MG TAB	839001	0406-8390-01	Mallinckrodt Inc / SpecGx LLC	2017	7,603,200	76,032	23,753,690
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2003	193,200	1,932	635,126
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2004	291,600	2,916	956,372
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2005	477,600	4,776	1,570,062
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2006	388,800	3,888	1,240,274
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2007	552,000	5,520	1,631,381
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2008	439,200	4,392	1,298,012
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2009	708,000	7,080	2,092,423
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2010	489,600	4,896	1,444,263
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2011	556,800	5,568	1,645,567
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2012	691,200	6,912	2,042,772
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2013	451,200	4,512	1,546,578
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2014	367,200	3,672	1,689,010
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2015	396,000	3,960	1,821,481
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc	2016	280,800	2,808	1,291,596
MORPHINE SULFATE ER 100MG TAB	839062	0406-8390-62	Mallinckrodt Inc / SpecGx LLC	2017	225,600	2,256	1,037,692
MORPHINE SULFATE ER 100MG TABS	839005	0406-8390-05	Mallinckrodt Inc	2003	654,000	1,308	2,098,678
MORPHINE SULFATE ER 100MG TABS	839005	0406-8390-05	Mallinckrodt Inc	2004	360,000	720	920,225

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
MORPHINE SULFATE ER 100MG TABS	839005	0406-8390-05	Mallinckrodt Inc	2005	510,000	1,020	1,272,308
MORPHINE SULFATE ER 100MG TABS	839005	0406-8390-05	Mallinckrodt Inc	2006	258,000	516	531,943
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2003	6,568,800	65,688	3,513,331
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2004	28,852,800	288,528	14,217,032
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2005	42,331,200	423,312	21,498,184
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2006	39,410,400	394,104	19,850,142
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2007	41,412,000	414,120	13,832,706
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2008	45,964,800	459,648	14,641,749
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2009	51,944,400	519,444	16,979,201
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2010	60,144,000	601,440	19,626,651
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2011	68,937,600	689,376	21,590,422
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2012	81,475,200	814,752	19,325,613
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2013	76,690,800	766,908	28,095,949
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2014	69,632,400	696,324	42,743,870
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2015	51,555,600	515,556	30,565,532
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc	2016	49,659,600	496,596	27,689,941
MORPHINE SULFATE ER 15MG TAB	831501	0406-8315-01	Mallinckrodt Inc / SpecGx LLC	2017	46,828,800	468,288	23,913,083
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2003	459,600	4,596	275,208
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2004	1,735,200	17,352	1,038,739
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2005	376,800	3,768	225,478
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2006	1,173,600	11,736	620,337
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2007	2,426,400	24,264	970,560
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2008	2,954,400	29,544	1,181,760
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2009	3,276,000	32,760	1,306,833
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2010	3,866,400	38,664	1,544,475
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2011	5,160,000	51,600	2,061,926
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2012	4,370,400	43,704	1,747,646
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2013	5,244,000	52,440	2,799,127
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2014	4,641,600	46,416	3,887,332
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2015	5,260,800	52,608	4,408,024
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc	2016	4,497,600	44,976	3,768,539
MORPHINE SULFATE ER 15MG TAB	831562	0406-8315-62	Mallinckrodt Inc / SpecGx LLC	2017	3,379,200	33,792	2,831,432
MORPHINE SULFATE ER 15MG TABS	831505	0406-8315-05	Mallinckrodt Inc	2003	714,000	1,428	412,763
MORPHINE SULFATE ER 15MG TABS	831505	0406-8315-05	Mallinckrodt Inc	2004	1,668,000	3,336	805,579
MORPHINE SULFATE ER 15MG TABS	831505	0406-8315-05	Mallinckrodt Inc	2005	2,022,000	4,044	888,595
MORPHINE SULFATE ER 15MG TABS	831505	0406-8315-05	Mallinckrodt Inc	2006	966,000	1,932	397,911
MORPHINE SULFATE ER 15MG TABS	831532	0406-8315-32	Mallinckrodt Inc	2003	354,598	2,364	212,334
MORPHINE SULFATE ER 15MG TABS	831532	0406-8315-32	Mallinckrodt Inc	2004	118,799	792	71,137
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2003	379,200	3,792	2,071,616

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2004	1,568,400	15,684	7,324,806
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2005	2,264,400	22,644	10,815,360
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2006	2,286,000	22,860	9,841,944
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2007	1,732,800	17,328	6,411,279
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2008	1,716,000	17,160	6,264,554
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2009	1,660,800	16,608	6,107,089
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2010	2,450,400	24,504	9,074,928
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2011	2,473,200	24,732	8,823,620
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2012	3,277,200	32,772	8,297,127
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2013	2,631,600	26,316	9,386,072
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2014	2,120,400	21,204	13,525,293
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2015	1,426,800	14,268	8,826,330
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc	2016	1,304,400	13,044	7,851,055
MORPHINE SULFATE ER 200MG TAB	832001	0406-8320-01	Mallinckrodt Inc / SpecGx LLC	2017	1,077,600	10,776	6,504,651
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2003	8,047,200	80,472	8,406,226
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2004	37,429,200	374,292	34,898,907
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2005	55,750,800	557,508	52,252,679
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2006	62,186,400	621,864	51,265,716
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2007	49,639,200	496,392	30,277,059
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2008	54,902,400	549,024	33,015,017
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2009	58,142,400	581,424	35,258,596
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2010	76,801,200	768,012	47,647,396
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2011	85,978,800	859,788	50,115,048
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2012	97,629,600	976,296	41,576,908
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2013	87,633,600	876,336	65,099,211
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2014	68,912,400	689,124	80,840,711
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2015	53,478,000	534,780	60,656,237
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc	2016	54,597,600	545,976	58,792,262
MORPHINE SULFATE ER 30MG TAB	833001	0406-8330-01	Mallinckrodt Inc / SpecGx LLC	2017	46,419,600	464,196	46,167,990
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2003	402,000	4,020	457,476
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2004	2,136,000	21,360	2,429,954
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2005	550,800	5,508	626,810
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2006	1,154,400	11,544	1,186,300
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2007	2,500,800	25,008	2,000,640
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2008	2,980,800	29,808	2,384,640
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2009	2,923,200	29,232	2,314,523
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2010	3,494,400	34,944	2,781,912
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2011	4,586,400	45,864	3,664,320
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2012	4,219,200	42,192	3,372,386

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2013	4,713,600	47,136	4,891,229
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2014	4,236,000	42,360	6,740,591
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2015	3,691,200	36,912	5,875,231
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc	2016	3,048,000	30,480	4,852,721
MORPHINE SULFATE ER 30MG TAB	833062	0406-8330-62	Mallinckrodt Inc / SpecGx LLC	2017	2,373,600	23,736	3,779,009
MORPHINE SULFATE ER 30MG TABS	833005	0406-8330-05	Mallinckrodt Inc	2003	696,000	1,392	767,266
MORPHINE SULFATE ER 30MG TABS	833005	0406-8330-05	Mallinckrodt Inc	2004	1,614,000	3,228	1,476,956
MORPHINE SULFATE ER 30MG TABS	833005	0406-8330-05	Mallinckrodt Inc	2005	1,956,000	3,912	1,690,360
MORPHINE SULFATE ER 30MG TABS	833005	0406-8330-05	Mallinckrodt Inc	2006	1,212,000	2,424	945,074
MORPHINE SULFATE ER 30MG TABS	833032	0406-8330-32	Mallinckrodt Inc	2003	334,798	2,232	381,002
MORPHINE SULFATE ER 30MG TABS	833032	0406-8330-32	Mallinckrodt Inc	2004	82,800	552	94,226
MORPHINE SULFATE ER 30MG TABS	833032	0406-8330-32	Mallinckrodt Inc	2005	21,600	144	24,581
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2003	3,891,600	38,916	7,885,353
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2004	20,407,200	204,072	36,547,543
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2005	30,020,400	300,204	55,669,145
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2006	23,937,600	239,376	46,817,874
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2007	25,650,000	256,500	38,179,732
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2008	28,171,200	281,712	40,381,939
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2009	35,097,600	350,976	52,033,413
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2010	34,461,600	344,616	50,745,483
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2011	42,667,200	426,672	59,266,969
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2012	52,434,000	524,340	47,614,663
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2013	45,062,400	450,624	63,298,299
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2014	40,182,000	401,820	93,075,829
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2015	25,226,400	252,264	56,133,345
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc	2016	25,020,000	250,200	53,549,264
MORPHINE SULFATE ER 60MG TAB	838001	0406-8380-01	Mallinckrodt Inc / SpecGx LLC	2017	21,366,000	213,660	43,969,877
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2003	223,200	2,232	495,571
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2004	393,600	3,936	872,971
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2005	494,400	4,944	1,097,716
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2006	456,000	4,560	991,657
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2007	657,600	6,576	1,271,667
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2008	705,600	7,056	1,364,489
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2009	801,600	8,016	1,525,177
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2010	768,000	7,680	1,466,458
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2011	938,400	9,384	1,812,260
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2012	804,000	8,040	1,549,940
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2013	1,029,600	10,296	2,382,717
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2014	801,600	8,016	2,490,331

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2015	590,400	5,904	1,830,884
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc	2016	595,200	5,952	1,849,108
MORPHINE SULFATE ER 60MG TAB	838062	0406-8380-62	Mallinckrodt Inc / SpecGx LLC	2017	360,000	3,600	1,118,412
MORPHINE SULFATE ER 60MG TABS	838005	0406-8380-05	Mallinckrodt Inc	2003	552,000	1,104	1,183,651
MORPHINE SULFATE ER 60MG TABS	838005	0406-8380-05	Mallinckrodt Inc	2004	1,187,500	2,375	1,693,673
MORPHINE SULFATE ER 60MG TABS	838005	0406-8380-05	Mallinckrodt Inc	2005	1,266,000	2,532	1,921,618
MORPHINE SULFATE ER 60MG TABS	838005	0406-8380-05	Mallinckrodt Inc	2006	630,000	1,260	824,420
MORPHINE SULFATE ER 60MG TABS	838032	0406-8380-32	Mallinckrodt Inc	2003	989,995	6,600	2,198,130
MORPHINE SULFATE ER 60MG TABS	838032	0406-8380-32	Mallinckrodt Inc	2004	9,000	60	19,983
MORPHINE SULFATE ER 60MG TABS	838032	0406-8380-32	Mallinckrodt Inc	2005	10,800	72	23,980
OXY ORAL CONC RASBERRY FLAVOR	04068666830	0406-8668-30	Mallinckrodt Inc	2008	17,460	582	8,502
OXY ORAL CONC RASBERRY FLAVOR	04068666830	0406-8668-30	Mallinckrodt Inc	2009	1,357,020	45,234	568,291
OXY ORAL CONC RASBERRY FLAVOR	04068666830	0406-8668-30	Mallinckrodt Inc	2010	432,000	14,400	135,834
OXY/APAP 10/650 TABLETS USP	056201	0406-0562-01	Mallinckrodt Inc	2004	8,748,000	87,480	4,887,238
OXY/APAP 10/650 TABLETS USP	056201	0406-0562-01	Mallinckrodt Inc	2005	17,884,800	178,848	10,255,509
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Chemical, Inc	1996	4,623,600	46,236	346,668
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Chemical, Inc	1996	10,697,500	21,395	781,604
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Chemical, Inc	1997	13,662,000	136,620	1,000,822
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Chemical, Inc	1997	33,480,000	66,960	2,346,180
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	1998	54,442,800	544,428	4,042,420
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	1998	39,207,000	78,414	2,811,043
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	1999	86,818,800	868,188	7,509,757
OXY/APAP 5/500 CAPS BLINDED	OC12100	N/A*	No records in our database	2005	6,000	60	17,815
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Received approval under Mallinckrodt Chemical, Inc. on 08/04/	1996	381,600	3,816	72,589
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Received approval under Mallinckrodt Chemical, Inc. on 08/04/	1996	114,000	228	20,885
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Received approval under Mallinckrodt Chemical, Inc. on 08/04/	1997	2,066,400	20,664	430,834
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Received approval under Mallinckrodt Chemical, Inc. on 08/04/	1997	372,000	744	71,818
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Chemical, Inc	1998	3,513,600	35,136	635,902
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Chemical, Inc	1998	990,000	1,980	185,625
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	1999	9,216,000	92,160	1,533,705
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	1999	819,000	1,638	153,563
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2000	15,829,200	158,292	2,524,342
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2000	912,000	1,824	163,370
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2001	18,592,800	185,928	3,017,171
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2001	1,227,000	2,454	216,745
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2002	22,891,200	228,912	3,614,247
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2002	2,121,000	4,242	325,931
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2003	23,030,400	230,304	3,443,681
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2003	1,842,000	3,684	333,706

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2004	25,394,400	253,944	4,117,470
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2004	2,859,000	5,718	454,886
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2005	22,204,100	222,041	3,639,354
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2005	2,910,000	5,820	469,317
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2006	18,883,200	188,832	3,091,647
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2006	2,418,000	4,836	413,970
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2007	18,494,400	184,944	2,464,717
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2007	2,478,000	4,956	230,922
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2008	16,803,600	168,036	2,238,736
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2008	4,068,000	8,136	400,695
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2009	13,806,000	138,060	1,867,530
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2009	3,132,000	6,264	299,579
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2010	10,351,200	103,512	1,336,596
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2010	1,647,000	3,294	160,003
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2011	7,701,600	77,016	995,881
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2011	2,160,000	4,320	193,678
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2012	8,390,400	83,904	1,149,713
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2012	1,536,000	3,072	190,883
OXY/APAP 5/500 CAPS USP	053201	0406-0532-01	Mallinckrodt Inc	2013	6,919,200	69,192	1,690,157
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2013	801,000	1,602	168,210
OXY/APAP 5/500 CAPS USP	053205	0406-0532-05	Mallinckrodt Inc	2014	21,000	42	4,410
OXY/APAP 7.5/500 TABLETS USP	058201	0406-0582-01	Mallinckrodt Inc	2004	5,557,200	55,572	2,401,333
OXY/APAP 7.5/500 TABLETS USP	058201	0406-0582-01	Mallinckrodt Inc	2005	18,283,200	182,832	7,546,900
OXY/APAP 7.5/500 TABLETS USP	058201	0406-0582-01	Mallinckrodt Inc	2006	19,433,400	194,334	8,080,661
OXY/APAP 7.5/500 TABLETS USP	058201	0406-0582-01	Mallinckrodt Inc	2007	17,108,400	171,084	8,971,133
OXY/APAP 7.5/500 TABLETS USP	058201	0406-0582-01	Mallinckrodt Inc	2008	15,679,200	156,792	9,543,766
OXY/APAP 7.5/500 TABLETS USP	058201	0406-0582-01	Mallinckrodt Inc	2009	13,833,600	138,336	8,414,944
OXY/APAP 7.5/500 TABLETS USP	058201	0406-0582-01	Mallinckrodt Inc	2010	9,988,800	99,888	5,959,521
OXY/APAP 7.5/500 TABLETS USP	058201	0406-0582-01	Mallinckrodt Inc	2011	8,811,600	88,116	5,153,131
OXY/APAP 7.5/500 TABLETS USP	058201	0406-0582-01	Mallinckrodt Inc	2012	7,352,400	73,524	4,256,642
OXY/APAP 7.5/500 TABLETS USP	058201	0406-0582-01	Mallinckrodt Inc	2013	5,679,600	56,796	3,275,641
OXY/APAP 7.5/500 TABS USP	058262	0406-0582-62	Mallinckrodt Inc	2005	96,000	960	66,173
OXY/APAP 7.5/500 TABS USP	058262	0406-0582-62	Mallinckrodt Inc	2006	28,800	288	19,852
OXY/APAP 7.5/500 TABS USP	058262	0406-0582-62	Mallinckrodt Inc	2007	36,000	360	24,815
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	1999	47,412,000	94,824	3,960,446
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2000	116,422,800	1,164,228	10,043,915
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Received approval under Mallinckrodt Inc on 06/30/2004	1997	422,500	4,225	64,409
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Received approval under Mallinckrodt Inc on 06/30/2004	1998	2,722,800	27,228	431,958
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Received approval under Mallinckrodt Inc on 06/30/2004	1999	5,677,200	56,772	905,421

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Received approval under Mallinckrodt Inc on 06/30/2004	2000	11,619,600	116,196	1,806,516
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Received approval under Mallinckrodt Inc on 06/30/2004	2001	27,341,600	273,416	4,265,556
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Received approval under Mallinckrodt Inc on 06/30/2004	2002	61,042,800	610,428	9,211,194
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Received approval under Mallinckrodt Inc on 06/30/2004	2002	1,509,600	15,096	428,197
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Received approval under Mallinckrodt Inc on 06/30/2004	2003	124,235,000	1,242,350	18,564,516
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Received approval under Mallinckrodt Inc on 06/30/2004	2003	6,024,000	60,240	1,705,951
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2004	3,460,800	34,608	1,481,452
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2004	5,866,800	58,668	5,018,502
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2004	156,265,200	1,562,652	23,156,069
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2004	10,471,200	104,712	2,965,420
OXYCODONE HCL 5MG TABS USP	055232	0406-0552-32	Mallinckrodt Inc	2004	21,600	144	3,455
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2005	12,085,200	120,852	5,120,780
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2005	8,510,400	85,104	7,052,964
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2005	170,247,600	1,702,476	24,429,461
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2005	12,081,600	120,816	3,421,509
OXYCODONE HCL 5MG TABS USP	055232	0406-0552-32	Mallinckrodt Inc	2005	91,800	612	14,682
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2006	23,946,000	239,460	9,891,457
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2006	18,798,000	187,980	15,294,805
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2006	203,126,400	2,031,264	27,220,165
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2006	19,862,400	198,624	5,625,032
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2007	49,916,400	499,164	17,820,970
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2007	43,218,000	432,180	29,781,861
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2007	212,283,600	2,122,836	24,682,666
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2007	22,044,000	220,440	6,242,861
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2008	113,545,200	1,135,452	41,881,351
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2008	180,056,400	1,800,564	129,888,328
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2008	262,999,200	2,629,992	30,729,358
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2008	26,829,600	268,296	7,598,143
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2009	156,092,400	1,560,924	62,799,374
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2009	277,623,600	2,776,236	217,730,191
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2009	337,186,800	3,371,868	62,863,026
OXYCODONE HCL 5MG CAPS	055401	0406-0554-01	No records in our database	2001	27,600	276	4,140
OXYCODONE HCL 5MG CAPS	055401	0406-0554-01	No records in our database	2002	7,996,800	79,968	1,139,497
OXYCODONE HCL 5MG CAPS	055401	0406-0554-01	No records in our database	2003	21,591,600	215,916	3,033,707
OXYCODONE HCL 5MG CAPS	055401	0406-0554-01	No records in our database	2004	32,601,600	326,016	4,630,329
OXYCODONE HCL 5MG CAPS	055401	0406-0554-01	No records in our database	2005	37,124,400	371,244	5,285,201
OXYCODONE HCL 5MG CAPS	055401	0406-0554-01	No records in our database	2006	42,787,200	427,872	5,901,180
OXYCODONE HCL 5MG CAPS	055401	0406-0554-01	No records in our database	2007	41,119,200	411,192	5,141,122
OXYCODONE HCL 5MG CAPS	055401	0406-0554-01	No records in our database	2008	53,641,200	536,412	6,805,299

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
OXYCODONE HCL 5MG CAPS	055401	0406-0554-01	No records in our database	2009	59,688,000	596,880	11,461,052
OXYCODONE HCL 5MG CAPS	055401	0406-0554-01	No records in our database	2010	32,467,200	324,672	5,914,881
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2009	29,628,000	296,280	8,385,710
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2010	134,534,400	1,345,344	59,856,427
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2010	331,748,400	3,317,484	278,826,150
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2010	345,745,200	3,457,452	66,203,944
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2010	35,884,800	358,848	10,144,431
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2011	96,538,800	965,388	35,032,440
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2011	269,640,000	2,696,400	175,302,104
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2011	395,865,600	3,958,656	56,039,930
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2011	47,078,400	470,784	13,299,189
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2012	80,901,600	809,016	25,330,722
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2012	148,816,800	1,488,168	73,193,503
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2012	317,025,600	3,170,256	40,016,961
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2012	40,514,400	405,144	11,430,545
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2013	62,494,800	624,948	21,297,964
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2013	138,776,400	1,387,764	73,501,220
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2013	266,029,200	2,660,292	44,436,598
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2013	51,259,200	512,592	15,896,731
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2014	40,009,200	400,092	30,482,997
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2014	101,811,600	1,018,116	124,460,046
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2014	117,040,800	1,170,408	33,069,435
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2014	47,661,600	476,616	21,557,375
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2015	37,398,000	373,980	29,002,797
OXYCODONE HCL 15MG TAB USP	851562	0406-8515-62	Mallinckrodt Inc	2015	278,400	2,784	275,477
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2015	106,989,600	1,069,896	131,655,960
OXYCODONE HCL 30MG TAB USP	853062	0406-8530-62	Mallinckrodt Inc	2015	105,600	1,056	163,152
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2015	144,876,000	1,448,760	44,917,823
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2015	54,160,800	541,608	24,602,626
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc	2016	23,350,800	233,508	17,773,020
OXYCODONE HCL 15MG TAB USP	851562	0406-8515-62	Mallinckrodt Inc	2016	818,400	8,184	809,807
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc	2016	101,462,400	1,014,624	124,075,373
OXYCODONE HCL 30MG TAB USP	853062	0406-8530-62	Mallinckrodt Inc	2016	79,200	792	122,364
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc	2016	119,659,200	1,196,592	38,286,077
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc	2016	36,602,400	366,024	16,639,451
OXYCODONE HCL 15MG TAB USP	851501	0406-8515-01	Mallinckrodt Inc / SpecGx LLC	2017	18,770,400	187,704	13,329,870
OXYCODONE HCL 15MG TAB USP	851562	0406-8515-62	Mallinckrodt Inc / SpecGx LLC	2017	1,212,000	12,120	1,199,274
OXYCODONE HCL 30MG TAB USP	853001	0406-8530-01	Mallinckrodt Inc / SpecGx LLC	2017	92,706,000	927,060	112,514,285
OXYCODONE HCL 30MG TAB USP	853062	0406-8530-62	Mallinckrodt Inc / SpecGx LLC	2017	81,600	816	126,072

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
OXYCODONE HCL 5MG TAB USP	055201	0406-0552-01	Mallinckrodt Inc / SpecGx LLC	2017	98,121,600	981,216	31,435,013
OXYCODONE HCL 5MG TAB USP	055262	0406-0552-62	Mallinckrodt Inc / SpecGx LLC	2017	27,132,000	271,320	12,334,207
Oxycodone HCL Blinded Tabs 5mg	OT27100	N/A*	No records in our database	2007	249,600	2,496	24,429
OXYCODONE HCL ER TABS, 10MG	059301	0406-0593-01	Mallinckrodt Inc	2008	9,825,600	98,256	12,897,001
OXYCODONE HCL ER TABS, 10MG	059301	0406-0593-01	Mallinckrodt Inc	2009	1,926,900	19,269	2,525,307
OXYCODONE HCL ER TABS, 20MG	059401	0406-0594-01	Mallinckrodt Inc	2008	11,961,600	119,616	29,779,819
OXYCODONE HCL ER TABS, 20MG	059401	0406-0594-01	Mallinckrodt Inc	2009	29,138,300	291,383	73,078,432
OXYCODONE HCL ER TABS, 40MG	059501	0406-0595-01	Mallinckrodt Inc	2008	18,165,600	181,656	80,212,329
OXYCODONE HCL ER TABS, 40MG	059501	0406-0595-01	Mallinckrodt Inc	2009	17,103,700	171,037	76,198,547
OXYCODONE HCL ER TABS, 80MG	059601	0406-0596-01	Mallinckrodt Inc	2008	8,805,600	88,056	74,075,446
OXYCODONE HCL ER TABS, 80MG	059601	0406-0596-01	Mallinckrodt Inc	2009	20,589,800	205,898	172,680,979
OXYCODONE HCL ORAL CONC 20/ML	855830	0406-8558-30	Mallinckrodt Inc	2001	10,080	336	6,402
OXYCODONE HCL ORAL CONC 20/ML	855830	0406-8558-30	Mallinckrodt Inc	2002	916,200	30,540	580,760
OXYCODONE HCL ORAL CONC 20/ML	855830	0406-8558-30	Mallinckrodt Inc	2003	2,268,900	75,630	1,427,010
OXYCODONE HCL ORAL CONC 20/ML	855830	0406-8558-30	Mallinckrodt Inc	2004	3,097,080	103,236	1,855,459
OXYCODONE HCL ORAL CONC 20/ML	855830	0406-8558-30	Mallinckrodt Inc	2005	4,738,500	157,950	2,740,287
OXYCODONE HCL ORAL CONC 20/ML	855830	0406-8558-30	Mallinckrodt Inc	2006	5,013,900	167,130	2,841,462
OXYCODONE HCL ORAL CONC 20/ML	855830	0406-8558-30	Mallinckrodt Inc	2007	5,542,200	184,740	3,178,087
OXYCODONE HCL ORAL CONC 20/ML	855830	0406-8558-30	Mallinckrodt Inc	2008	5,811,660	193,722	3,417,017
OXYCODONE HCL ORAL CONC 20/ML	855830	0406-8558-30	Mallinckrodt Inc	2009	8,006,940	266,898	4,923,020
OXYCODONE HCL ORAL CONC 20/ML	855830	0406-8558-30	Mallinckrodt Inc	2010	1,698,120	56,604	1,062,969
OXYCODONE HCL ORAL SOLN 5/5ML	855550	0406-8555-50	Mallinckrodt Inc	2001	198,000	396	8,712
OXYCODONE HCL ORAL SOLN 5/5ML	855550	0406-8555-50	Mallinckrodt Inc	2002	4,914,000	9,828	216,340
OXYCODONE HCL ORAL SOLN 5/5ML	855550	0406-8555-50	Mallinckrodt Inc	2003	13,782,000	27,564	605,117
OXYCODONE HCL ORAL SOLN 5/5ML	855550	0406-8555-50	Mallinckrodt Inc	2004	23,664,000	47,328	1,040,322
OXYCODONE HCL ORAL SOLN 5/5ML	855550	0406-8555-50	Mallinckrodt Inc	2005	27,630,000	55,260	1,213,866
OXYCODONE HCL ORAL SOLN 5/5ML	855550	0406-8555-50	Mallinckrodt Inc	2006	35,484,000	70,968	1,560,108
OXYCODONE HCL ORAL SOLN 5/5ML	855550	0406-8555-50	Mallinckrodt Inc	2007	41,640,000	83,280	1,813,214
OXYCODONE HCL ORAL SOLN 5/5ML	855550	0406-8555-50	Mallinckrodt Inc	2008	47,334,000	94,668	2,048,166
OXYCODONE HCL ORAL SOLN 5/5ML	855550	0406-8555-50	Mallinckrodt Inc	2009	28,986,000	57,972	1,247,001
OXYCODONE HCL ORAL SOLN 5/5ML	855550	0406-8555-50	Mallinckrodt Inc	2010	13,200,000	26,400	556,206
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2000	50,304,000	100,608	4,281,775
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2001	140,158,800	1,401,588	10,418,139
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2001	53,777,000	107,554	4,356,240
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2002	167,611,200	1,676,112	13,645,080
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2002	129,871,000	259,742	7,502,660
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2003	200,901,600	2,009,016	16,338,593
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2003	173,847,000	347,694	9,700,209
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2003	3,045,600	30,456	652,994

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2004	284,330,400	2,843,304	24,559,832
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2004	247,890,000	495,780	15,400,381
OXY/APAP 5/325 TABLETS USP	051232	0406-0512-32	Mallinckrodt Inc	2004	28,800	192	2,867
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2004	15,511,200	155,112	3,317,846
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2004	7,593,600	75,936	5,457,671
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2004	14,804,400	148,044	13,157,836
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2005	344,844,000	3,448,440	31,006,148
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2005	299,205,000	598,410	19,879,138
OXY/APAP 5/325 TABLETS USP	051232	0406-0512-32	Mallinckrodt Inc	2005	392,398	2,616	39,057
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2005	35,683,200	356,832	7,633,923
OXY/APAP 5/325 TABLETS USP	051291	0406-0512-91	Mallinckrodt Inc	2005	1,500,000	300	106,500
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2005	30,031,200	300,312	20,201,007
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc	2005	189,600	1,896	205,906
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2005	64,648,800	646,488	57,665,313
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc	2005	247,200	2,472	351,049
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2006	463,768,800	4,637,688	39,838,307
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2006	347,301,000	694,602	21,653,603
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2006	55,063,200	550,632	11,748,758
OXY/APAP 5/325 TABLETS USP	051291	0406-0512-91	Mallinckrodt Inc	2006	5,000,000	1,000	428,000
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2006	41,239,200	412,392	25,543,253
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc	2006	597,600	5,976	604,612
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2006	95,256,000	952,560	80,517,690
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc	2006	880,800	8,808	1,146,386
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2007	560,142,000	5,601,420	30,344,309
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2007	274,116,000	548,232	12,528,175
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2007	62,409,600	624,096	13,282,904
OXY/APAP 5/325 TABLETS USP	051291	0406-0512-91	Mallinckrodt Inc	2007	4,000,000	800	316,000
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2007	44,151,600	441,516	26,699,474
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc	2007	1,101,600	11,016	882,932
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2007	150,561,600	1,505,616	99,666,048
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc	2007	1,418,400	14,184	1,343,367
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2008	614,167,200	6,141,672	33,102,748
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2008	244,653,000	489,306	11,265,377
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2008	62,174,400	621,744	13,213,630
OXY/APAP 5/325 TABLETS USP	051291	0406-0512-91	Mallinckrodt Inc	2008	30,000,000	6,000	2,370,000
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2008	47,313,600	473,136	31,491,476
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc	2008	1,248,000	12,480	1,000,272
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2008	174,162,000	1,741,620	119,598,565
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc	2008	1,912,800	19,128	1,811,613

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2009	641,742,000	6,417,420	34,357,434
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2009	245,967,000	491,934	11,790,476
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2009	70,096,800	700,968	14,935,936
OXY/APAP 5/325 TABLETS USP	051291	0406-0512-91	Mallinckrodt Inc	2009	6,000,000	1,200	474,000
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2009	54,199,200	541,992	35,972,804
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc	2009	1,797,600	17,976	1,440,776
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2009	187,556,400	1,875,564	127,638,089
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc	2009	3,192,000	31,920	3,023,143
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2010	578,238,000	5,782,380	30,229,279
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2010	234,306,000	468,612	11,186,137
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2010	63,309,600	633,096	13,516,688
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2010	65,794,800	657,948	39,173,358
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc	2010	1,423,200	14,232	1,140,695
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2010	170,048,400	1,700,484	106,604,719
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc	2010	2,493,600	24,936	2,361,689
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2011	533,196,000	5,331,960	28,643,940
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2011	216,372,000	432,744	10,356,529
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2011	59,901,600	599,016	12,773,936
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2011	68,820,000	688,200	37,889,253
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc	2011	1,807,200	18,072	1,448,471
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2011	201,298,800	2,012,988	138,541,277
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc	2011	3,364,800	33,648	3,186,802
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2012	485,366,400	4,853,664	26,070,413
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2012	239,376,000	478,752	11,513,165
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2012	61,586,400	615,864	13,147,659
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2012	79,780,800	797,808	34,775,118
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc	2012	2,083,200	20,832	1,669,685
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2012	230,032,800	2,300,328	131,933,398
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc	2012	4,346,400	43,464	4,116,475
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2013	428,926,800	4,289,268	35,071,384
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2013	203,622,000	407,244	15,282,693
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2013	53,390,400	533,904	13,205,731
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2013	96,386,400	963,864	46,452,265
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc	2013	2,323,200	23,232	2,227,529
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2013	228,588,000	2,285,880	137,573,983
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc	2013	4,833,600	48,336	5,678,054
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2014	199,420,800	1,994,208	44,377,967
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2014	131,169,000	262,338	30,366,365
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2014	43,020,000	430,200	17,434,896

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2014	76,915,200	769,152	60,087,696
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc	2014	2,580,000	25,800	4,135,740
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2014	121,921,200	1,219,212	112,591,709
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc	2014	5,709,600	57,096	10,815,124
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2015	217,455,600	2,174,556	45,225,187
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2015	114,402,000	228,804	27,087,075
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2015	44,097,600	440,976	17,890,436
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2015	51,603,600	516,036	34,450,168
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc	2015	2,282,400	22,824	3,658,687
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2015	144,114,000	1,441,140	111,465,882
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc	2015	5,534,400	55,344	10,483,260
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc	2016	164,628,000	1,646,280	30,540,036
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc	2016	78,288,000	156,576	18,395,672
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc	2016	32,227,200	322,272	13,077,798
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc	2016	38,539,200	385,392	21,190,501
OXYCODONE/APAP 7.5/325MG TAB	052205	0406-0522-05	Mallinckrodt Inc	2016	2,967,000	5,934	1,519,519
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc	2016	1,905,600	19,056	3,054,677
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc	2016	107,618,400	1,076,184	66,796,155
OXYCODONE/APAP 10/325MG TAB	052305	0406-0523-05	Mallinckrodt Inc	2016	22,032,000	44,064	12,811,287
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc	2016	4,900,800	49,008	9,283,095
OXYCODONE/APAP 5/325MG TAB	051201	0406-0512-01	Mallinckrodt Inc / SpecGx LLC	2017	203,677,200	2,036,772	34,627,937
OXYCODONE/APAP 5/325MG TAB	051205	0406-0512-05	Mallinckrodt Inc / SpecGx LLC	2017	51,684,000	103,368	10,656,911
OXYCODONE/APAP 5/325MG TAB	051262	0406-0512-62	Mallinckrodt Inc / SpecGx LLC	2017	22,329,600	223,296	9,061,352
OXYCODONE/APAP 7.5/325MG TAB	052201	0406-0522-01	Mallinckrodt Inc / SpecGx LLC	2017	42,960,000	429,600	18,330,393
OXYCODONE/APAP 7.5/325MG TAB	052205	0406-0522-05	Mallinckrodt Inc / SpecGx LLC	2017	1,461,000	2,922	739,689
OXYCODONE/APAP 7.5/325MG TAB	052262	0406-0522-62	Mallinckrodt Inc / SpecGx LLC	2017	1,144,800	11,448	1,835,114
OXYCODONE/APAP 10/325MG TAB	052301	0406-0523-01	Mallinckrodt Inc / SpecGx LLC	2017	153,115,200	1,531,152	84,422,621
OXYCODONE/APAP 10/325MG TAB	052305	0406-0523-05	Mallinckrodt Inc / SpecGx LLC	2017	15,024,000	30,048	8,485,242
OXYCODONE/APAP 10/325MG TAB	052362	0406-0523-62	Mallinckrodt Inc / SpecGx LLC	2017	3,528,000	35,280	6,682,738
OXYCODONE APAP5/325MG/5ML OS	855350	0406-8553-50	Mallinckrodt Inc	2016	24,000	48	5,472
OXYCODONE APAP5/325MG/5ML OS	855350	0406-8553-50	Mallinckrodt Inc / SpecGx LLC	2017	918,000	1,836	137,484
OXYMORPHONE HCL IR 10MG TAB	101001	0406-1010-01	Mallinckrodt Inc	2013	225,600	2,256	1,062,012
OXYMORPHONE HCL IR 10MG TAB	101001	0406-1010-01	Mallinckrodt Inc	2014	979,200	9,792	4,515,750
OXYMORPHONE HCL IR 10MG TAB	101001	0406-1010-01	Mallinckrodt Inc	2015	960,000	9,600	3,780,960
OXYMORPHONE HCL IR 10MG TAB	101001	0406-1010-01	Mallinckrodt Inc	2016	1,470,000	14,700	4,630,896
OXYMORPHONE HCL IR 10MG TAB	101001	0406-1010-01	Mallinckrodt Inc / SpecGx LLC	2017	2,559,600	25,596	9,425,035
OXYMORPHONE HCL IR 5MG TAB	100901	0406-1009-01	Mallinckrodt Inc	2013	78,000	780	202,215
OXYMORPHONE HCL IR 5MG TAB	100901	0406-1009-01	Mallinckrodt Inc	2014	260,400	2,604	626,343
OXYMORPHONE HCL IR 5MG TAB	100901	0406-1009-01	Mallinckrodt Inc	2015	379,200	3,792	773,716

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
OXYMORPHONE HCL IR 5MG TAB	100901	0406-1009-01	Mallinckrodt Inc	2016	705,600	7,056	1,283,997
OXYMORPHONE HCL IR 5MG TAB	100901	0406-1009-01	Mallinckrodt Inc / SpecGx LLC	2017	1,034,400	10,344	2,073,219
PTI-821 OXY CR 10MG(KING LOGO)	OC41100	N/A*	No records in our database	2011	1,461,800	14,618	201,290
PTI-821 OXY CR 20MG(KING LOGO)	OC42100	N/A*	No records in our database	2011	1,044,200	10,442	181,900
PTI-821 OXY CR 30MG(KING LOGO)	OC43100	N/A*	No records in our database	2011	718,800	7,188	171,202
PTI-821 OXY CR 40MG(KING LOGO)	OC44100	N/A*	No records in our database	2011	529,400	5,294	146,379
PTI-821 OXY CR 5MG (KING LOGO)	OC40100	N/A*	No records in our database	2011	1,352,000	13,520	170,217
ROXICODONE 15MG	2363558110	23635-581-10	Mallinckrodt Inc	2013	724,800	7,248	1,598,700
ROXICODONE 15MG	2363558110	23635-581-10	Mallinckrodt Inc	2014	897,600	8,976	3,307,500
ROXICODONE 15MG	2363558110	23635-581-10	Mallinckrodt Inc	2015	793,200	7,932	3,604,280
ROXICODONE 15MG	2363558110	23635-581-10	Mallinckrodt Inc	2016	616,800	6,168	2,939,422
ROXICODONE 15MG	2363558110	23635-581-10	Mallinckrodt Inc / SpecGx LLC	2017	548,400	5,484	2,808,004
ROXICODONE 15MG 100CT BOTTLE	6647958110	66479-581-10	Mallinckrodt Inc	2012	570,000	5,700	737,431
ROXICODONE 15MG 100CT BOTTLE	6647958110	66479-581-10	Mallinckrodt Inc	2013	276,000	2,760	402,739
ROXICODONE 30MG	2363558210	23635-582-10	Mallinckrodt Inc	2012	634,800	6,348	1,652,539
ROXICODONE 30MG	2363558210	23635-582-10	Mallinckrodt Inc	2013	2,161,200	21,612	8,863,848
ROXICODONE 30MG	2363558210	23635-582-10	Mallinckrodt Inc	2014	2,046,000	20,460	14,681,087
ROXICODONE 30MG	2363558210	23635-582-10	Mallinckrodt Inc	2015	1,765,200	17,652	15,749,661
ROXICODONE 30MG	2363558210	23635-582-10	Mallinckrodt Inc	2016	1,398,000	13,980	13,071,719
ROXICODONE 30MG	2363558210	23635-582-10	Mallinckrodt Inc / SpecGx LLC	2017	1,000,800	10,008	10,032,327
ROXICODONE 30MG 100CT BOTTLE	6647958210	66476-582-10	Mallinckrodt Inc	2012	427,200	4,272	1,063,557
T-MORPHINE ORAL CONC 20MG/ML	0406083012	0406-0830-12	No records in our database	2006	315,360	2,628	44,676
T-MORPHINE ORAL CONC 20MG/ML	0406083012	0406-0830-12	No records in our database	2007	1,772,640	14,772	470,940
T-MORPHINE ORAL CONC 20MG/ML	0406083012	0406-0830-12	No records in our database	2008	2,511,360	20,928	730,731
T-MORPHINE ORAL CONC 20MG/ML	0406083012	0406-0830-12	No records in our database	2009	999,360	8,328	275,805
T-MORPHINE ORAL CONC 20MG/ML	0406083015	0406-0830-15	No records in our database	2006	1,527,390	101,826	329,071
T-MORPHINE ORAL CONC 20MG/ML	0406083015	0406-0830-15	No records in our database	2007	1,702,890	113,526	366,952
T-MORPHINE ORAL CONC 20MG/ML	0406083015	0406-0830-15	No records in our database	2008	80,730	5,382	25,026
T-MORPHINE ORAL CONC 20MG/ML	0406083015	0406-0830-15	No records in our database	2009	553,860	36,924	138,213
T-MORPHINE ORAL CONC 20MG/ML	0406083024	0406-0830-24	No records in our database	2006	83,520	348	10,266
T-MORPHINE ORAL CONC 20MG/ML	0406083024	0406-0830-24	No records in our database	2007	1,120,320	4,668	229,415
T-MORPHINE ORAL CONC 20MG/ML	0406083024	0406-0830-24	No records in our database	2008	1,661,760	6,924	354,163
T-MORPHINE ORAL CONC 20MG/ML	0406083024	0406-0830-24	No records in our database	2009	587,520	2,448	106,719
T-MORPHINE ORAL CONC 20MG/ML	0406083030	0406-0830-30	No records in our database	2006	3,347,280	111,576	502,092
T-MORPHINE ORAL CONC 20MG/ML	0406083030	0406-0830-30	No records in our database	2007	5,367,420	178,914	1,051,792
T-MORPHINE ORAL CONC 20MG/ML	0406083030	0406-0830-30	No records in our database	2008	3,061,980	102,066	948,508
T-MORPHINE ORAL CONC 20MG/ML	0406083030	0406-0830-30	No records in our database	2009	1,688,940	56,298	412,099
XARTEMIS XR	2363511501	23635-115-01	Mallinckrodt Inc	2014	3,378,000	33,780	7,766,419
XARTEMIS XR	2363511501	23635-115-01	Mallinckrodt Inc	2015	1,514,400	15,144	3,483,120

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER

**Mallinckrodt Pharmaceuticals
Direct Sales (1996-2017)**

Product Name	Item Number	NDC	NDC Holder	Year	Dosage Units	SKU Units	Gross Sales (\$)
XARTEMIS XR	2363511501	23635-115-01	Mallinckrodt Inc	2016	648,000	6,480	1,490,400
XARTEMIS XR	2363511501	23635-115-01	Mallinckrodt Inc	2017	164,400	1,644	378,120

HIGHLY CONFIDENTIAL -- SUBJECT TO PROTECTIVE ORDER